

# EXHIBIT 2

*UMG RECORDINGS, INC., et al., v. GRANDE COMMUNICATIONS NETWORKS LLC*  
Civil Action No. 1:17-cv-00365-DAE-AWA

**DEFENDANT GRANDE COMMUNICATIONS NETWORKS LLC'S**  
**OBJECTIONS TO PLAINTIFFS' EXHIBIT LIST**

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
1	RC-D_00000001; RC-D_01410447	RC-D_01350635; RC-D_01472590		Hard drive containing Rightscorp infringement notice files (.htm and .txt)		X				ID (2nd range)
2				Summary Spreadsheet: Rightscorp infringement notice files (.htm and .txt)		X				S, ID, B, F
3	RC-D_01350636	RC-D_01410446		Hard drive containing Rightscorp downloaded audio files (.mp3)		X				B, F
4				Summary Spreadsheet: Rightscorp downloaded audio files (.mp3)		X				S, ID, B, F
5				Rightscorp data re downloaded audio files (produced 2/27/19)		X				
6				Thumb drive containing Grande notice files (.txt)		X				ID
7				Summary Spreadsheet: Grande notice files (.txt)		X				S, ID, B, F
8	GRANDE2551078	GRANDE2551532		List of Forwarded Emails to ISPs		X				
9	GRANDE2551790	GRANDE2551790		Grande CSV file listing infringement notices		X				
10	GRANDE2542672	GRANDE2551077		List of CSG/OSG Letters for 245,429 infringement letters sent to Grande Customers between 12/30/13 and 5/20/18		X				
11	RIGHTSCORP 00003842	RIGHTSCORP 00004868	2/26/13 - 8/9/16	Compilation of Repeat Infringer Notifications and corresponding attachments		X				H, F, B
12				Summary Spreadsheet: Repeat Infringer Notifications and corresponding attachments		X				S, ID, B, F
13	RIAA_00000003	RIAA_00041198		Audible Magic match output files		X				

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
14				Summary Spreadsheet: Audible Magic match output files		X				S, ID, B, F
15				List of works in suit with corresponding counts of audio files matched by Audible Magic	172-12	X				F
16				List of works in suit and with corresponding audio files matched by Audible Magic	172-12	X				F
17				Hard drive containing Rightscorp Source Code File (Java Source Code, produced 8/8/18)		X				
18				Hard drive containing Rightscorp Source Code Records (Production RC-D004)		X				
19				Decl. of Alasdair McMullan, Ex. A-1: List of Universal plaintiffs' works in suit	172-1		X			H, F, B
20	UMG_00000001; UMG_00019638; UMG_00019681; UMG_00019696; UMG_00021517; UMG_00021531	UMG_00000801; UMG_00019639; UMG_00019682; UMG_00019698; UMG_00021526; UMG_00021534		Compilation of copyright registration documentation for Universal plaintiffs' works in suit			X			
21				Decl. of Wade Leak, Ex. B-1: List of Sony plaintiffs' works in suit	172-2		X			H, F, B
22	SME_00000001; SME_00006016	SME_00000387; SME_00006019		Compilation of copyright registration documentation for Sony plaintiffs' works in suit			X			
23				Decl. of Steven Poltorak, Ex. C-1: List of Warner Bros. plaintiffs' works in suit	180-1		X			H, F, B
24	WBR_00000001; WBR_00003976; WBR_00004031; WBR_00004035; WBR_00004052; WBR_00004171; WBR_00004364	WBR_00000218; WBR_00003977; WBR_00004032; WBR_00004038; WBR_00004073; WBR_00004198; WBR_00004419		Compilation of copyright registration documentation for Warner Bros. plaintiffs' works in suit			X			

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25				Copyright registration certificates for One Direction's "Up All Night" (SR703-645) and "Take Me Home" (SR714-020)			X			ID
26				Medley audio recording of Universal plaintiffs' works		X				ID, F
27				Medley audio recording of Sony plaintiffs' works		X				ID, F
28				Medley audio recording of Warner Bros. plaintiffs' works		X				ID, F
29			4/21/2017	Plaintiffs' Complaint	1		X			H
30			4/9/2018	Defendant Grande Communications Networks LLC's Answer and Affirmative Defenses to the Original Complaint	80; 127		X			
31			7/20/2017	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs First Set of Interrogatories			X			
32			7/20/2017	Patriot's Objections and Responses to Plaintiffs First Set of Interrogatories			X			H
33			8/18/2017	Defendant Grande Communications Networks LLC's Amended Objections and Responses to Plaintiffs First Set of Interrogatories			X			
34			8/18/2017	Patriot's Amended Objections and Responses to Plaintiffs First Set of Interrogatories			X			H
35			3/19/2018	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs First Set of Requests for Admission			X			
36			3/19/2018	Patriot Objections and Responses to Plaintiffs First Set of Requests for Admission			X			H
37			6/6/2018	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs Second Set of Requests for Admission	127-5		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
38			6/6/2018	Defendant Grande Communications Networks LLC's Objections and Responses to Plaintiffs Third Set of Interrogatories			X			
39			7/6/2018	Defendant Grande Communications Networks LLC's Third Amended Objections and Responses to Plaintiffs First Set of Interrogatories (Version 2)	127-10		X			
52				Printout: "DMCA Designated Agent Directory"		X				ID
53	GRANDE0002050	GRANDE0002056		DMCA Policy and Procedure	127-14	X				
54			11/24/2017	Defendant Grande Communications Networks LLC's Third Amended Objections and Responses to Plaintiffs' First Set of Interrogatories (Version 1)		X				
55	GRANDE0816590	GRANDE0816591	4/14/2017	Email re Copyright Infringement - Add on to current process		X				H
56	GRANDE0813928	GRANDE0813932	4/14/2017	Email re Review Abuse Process - Following Up - Docs Attached for Review (w/ attachs.)		X				H
57	GRANDE0000155	GRANDE0000155	4/13/2017	Spreadsheet titled "DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017"	127-6	X				
58	GRANDE0000195	GRANDE0000195	4/13/2017	Spreadsheet titled "DMCA Excessive ViolationsV2 from 10/1/2016 - 12/31/2016"	172-20	X				
59	GRANDE0000194	GRANDE0000194	4/13/2017	Spreadsheet titled "DMCA Excessive ViolationsV2 from 1/1/2017 - 3/31/2017"	172-19	X				
60	GRANDE1438198	GRANDE1438199		Spreadsheet listing "Mail Notes" by account number	172-29; 127-8	X				ID
61	GRANDE0000199	GRANDE0000199		Spreadsheet listing internal Grande ticket numbers	172-30	X				
62	GRANDE0000200	GRANDE0000200		Spreadsheet listing internal Grande ticket numbers		X				
63	GRANDE1094438	GRANDE1094438	10/25/2010	Email re Systems Report, 10/25/2010		X				H

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
64	GRANDE0685248	GRANDE0685248	2/14/2017	Email re CPNI and DMCA Letters Processed by CSG		X				H
65	GRANDE0000144	GRANDE0000144	12/2/2010	Email chain re DMCA Letters/Script		X				H
66	GRANDE0002727	GRANDE0002727	7/7/2013	Email re Email Activity Report - archive.atlanticbb.com [172.28.10.7]		X				H
67	GRANDE0181612	GRANDE0181612	5/5/2014	Email re Systems Report, 05/05/2014		X				H
68	GRANDE0000115	GRANDE0000124	4/1/2014	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
69	GRANDE2152629	GRANDE2152636	10/14/2013	Email re [abuse@grandecom.com #644240] Copyright Infringement - Notice ID #22281070826	172-14; 127-17	X				H
70	GRANDE0797517	GRANDE0797517	1/5/2016	Email re Systems Report, 01/05/2016		X				H
71	RC-D_00004652	RC-D_00004652		Email infringement notice TC-c4658fcl-5ec8-4d95-al5ed4f6c5a0fb26		X				H
72	RC-D_00020113	RC-D_00020113		Email infringement notice TC-04fb6337-ffa2-456c-82a7-ffa9d8dfl2fb		X				H
73	RC-D_01210736	RC-D_01210736		Email infringement notice TCac0af4ff-148a-44ee-94de-485d05dll34b		X				H
74	GRANDE0475734	GRANDE0475736	11/19/2014	Email chain re Grande (w/ attach.)		X				H
75			9/5/2014	Declaration of Jeanne Mulcahy (Neustar Inc.) w/ exhibits		X				H, F
76	GRANDE0431303	GRANDE0431303	7/12/2017	Email chain re Acct: 8683303011325466		X				H
77	GRANDE1718860	GRANDE1718860	5/19/2016	Email chain re DMCA - Abuse notifications		X				H
78	GRANDE1718865	GRANDE1718865	5/19/2016	Email chain re DMCA - Abuse notifications		X				H
79	GRANDE0479962	GRANDE0479963	11/16/2011	Email re Network Analysis/IP Engineering -Agenda 11.17.11		X				H
80	GRANDE1435499	GRANDE1435499	2/18/2016	Email re Rightscorp - DMCA		X				H
81	GRANDE1435526	GRANDE1435527	2/18/2016	Email chain re Rightscorp - DMCA		X				H

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82	GRANDE1435539	GRANDE1435540	2/18/2016	Email chain re Rightscorp - DMCA		X				H
83	GRANDE1435587	GRANDE1435587	2/18/2016	Email re RightsCorp - Customers Network Infringement Ltr		X				H
84	GRANDE1438198	GRANDE1438199	2/22/2016	Email re Rightscorp (w/ attach.)	127-15	X				H
86	GRANDE0707251	GRANDE0707251	11/9/2016	Email re Follow up: DMCA		X				H
87	GRANDE0713794	GRANDE0713794	11/10/2016	Email re Friday		X				H
88	GRANDE0728095	GRANDE0728095	3/31/2017	Email chain re Notice of infringement (USA)		X				H
89	GRANDE0797450	GRANDE0797450	10/10/2016	Email chain re DMCA/Abuse notices		X				H
90	GRANDE0000001	GRANDE0000001	4/11/2013	Email re DMCA notices	127-4	X				H
91	GRANDE0000009	GRANDE0000010	4/11/2013	Email chain re DMCA notices	172-32; 127-13	X				H
92	GRANDE0000243	GRANDE0000243	7/5/2017	Spreadsheet titled "Specific Account DMCA Violations"		X				
94				Printout from Cablefax		X				ID
95	GRANDE0573985	GRANDE0573986	1/27/2017	Email re Consolidated Grande Budget - 2017 v2 0 2.xlsx (w/ attach.)		X				H
96	GRANDE0016786	GRANDE0016788	8/28/2015	Email re V8 forecast (w/ attach.)		X				H
97	GRANDE0691472	GRANDE0691473	9/14/16 - 9/15/16	Email re Consolidated Grande Budget - 2017.xlsx (w/ attach.)		X				H
98	GRANDE0760489	GRANDE0760491	9/30/2016	Email chain re P&L Call (w/ attach.)		X				H
99	GRANDE0946364	GRANDE0946364	8/7/2017	Email chain re I'm on a call.		X				H
100			11/24/2017	Defendant Grande Communications Networks LLC's Third Amended Objections and Responses to Plaintiffs' First Set of Interrogatories (Version 1)		X				
101			1/2/2018	Defendant Grande Communications Networks LLC's Supplemental Responses to Interrogatories 11 and 15 of Plaintiffs' First Set of Interrogatories	127-16	X				
102			2/21/2018	Verification for Document Produced in Response to Interrogatories		X				
103			10/1/2013	Grande Internet Acceptable Use Policy	127-12	X				

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105	GRANDE1438198	GRANDE1438199	2/22/2016	Email re Rightscorp (w/ attach.)	172-28	X				H
106	GRANDE1438543	GRANDE1438548	2/22/2016	Email chain re Rightscorp (w/ attachs.)		X				H
107	GRANDE1438324	GRANDE1438326	2/18/16 - 2/22/2016	Email chain re Rightscorp - DMCA	172-18	X				H
109	GRANDE1435590	GRANDE1435591	2/18/2016	Email re Accepted: Grande RightsCorp Ltr -- Network Infringement (w/ attach.)		X				H
110	GRANDE1438146	GRANDE1438147	2/18/2016 - 2/22/16	Email re RightsCorp -- Customers Network Infringement Ltr		X				H
111			4/21/2017	Ex. A of the Complaint (list of infringed works)		X				F
112	GRANDE0152576	GRANDE0152576	01/24/14-02/13/14	Email chain re Baylor Stadium Public Wifi Technology discussion		X				H
113	GRANDE0301966	GRANDE0301967	4/10/2014	Email chain re Grande		X				H
114	GRANDE0549431	GRANDE0549431	12/22/2015	Email re Patent Infringement liability		X				H
115	GRANDE0000231	GRANDE0000234		End User License Agreement		X				
116	GRANDE0019395	GRANDE0019396	4/24/2013	Email re Transition Schedule (w/ attach.)		X				H
118	GRANDE0673185	GRANDE0673186	2/10/2017	Email re Monthly Project Report - January (w/ attach.)		X				H
119	GRANDE0949981	GRANDE0949983	8/8/2017	Email chain re Radiate Preliminary July Revenues (w/ attach.)		X				H
120	GRANDE0950434	GRANDE0950442	8/8/2017	Email chain re Radiate Preliminary July Revenues (w/ attachs.)		X				H
121	GRANDE0000055	GRANDE0000063	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
122	GRANDE0000064	GRANDE0000073	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
123	GRANDE0000105	GRANDE0000114	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H



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124	GRANDE0000115	GRANDE0000124	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
125	GRANDE0268417	GRANDE0268417	3/31/2014	Email chain re bittorrent issue		X				H
126	GRANDE0420072	GRANDE0420074	8/11/10 - 8/12/10	Email chain re DMCA		X				H
127	GRANDE0420143	GRANDE0420144	8/11/10 - 8/12/10	Email chain re DMCA		X				H
129	GRANDE1094438	GRANDE1094438	10/25/2010	Email re Systems Report, 10/25/10		X				H
130	GRANDE1328693	GRANDE1328693	6/20/2011	Email chain re DMCA		X				H
131	GRANDE1979858	GRANDE1979858	12/13/2010	Email re Systems Report, 12/13/2010		X				H
132	GRANDE0000009	GRANDE0000010	4/11/2013	Email chain re DMCA notices		X				H
133	GRANDE0000055	GRANDE0000063	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
134	GRANDE0000064	GRANDE0000073	3/27/14 - 3/29/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
135	GRANDE0000095	GRANDE0000104	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
136	GRANDE0000105	GRANDE0000114	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109		X				H
137	GRANDE0000115	GRANDE0000124	3/27/14 - 4/1/14	Email chain re [abuse@grandecom.com #699083] Notice of Copyright Infringement, Case #: P62850109	172-15; 127-19	X				H
138	GRANDE0000250	GRANDE0000253	3/31/2014	Email chain re bittorrent issue		X				H
139	GRANDE0268417	GRANDE0268417	3/31/2014	Email chain re bittorrent issue		X				H
140	GRANDE0268966	GRANDE0268969	3/31/2014	Email chain re bittorrent issue	172-16	X				H

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141	GRANDE0431303	GRANDE0431303	7/12/2017	Email chain re Acct:8683303011325466		X				H
142	GRANDE0431308	GRANDE0431308	7/12/2017	Email chain re Acct:8683303011325466		X				H
143	GRANDE0431365	GRANDE0431365	7/12/2017	Email chain re RIAA sues Grande, Screen shot and link		X				H
144	GRANDE0431371	GRANDE0431373	7/12/2017	Email chain re RIAA sues Grande, Screen shot and link		X				H
145	GRANDE0433455	GRANDE0433456	7/13/2017	Email chain re Acct:8683303011325466		X				H
146	GRANDE0477916	GRANDE0477917	7/26/2017	Email chain WFO updates		X				H
147	GRANDE0493479	GRANDE0493479	12/18/2015	Email re DMCA judgement		X				H
148	GRANDE0493486	GRANDE0493486	12/18/2015	Email chain re DMCA judgement		X				H
149	GRANDE0493561	GRANDE0493561	12/18/2015	Email chain re DMCA judgement		X				H
150	GRANDE0707016	GRANDE0707016	10/8/2010	Email re DMCA Issue		X				H
151	GRANDE0728095	GRANDE0728095	11/29/2014	Email chain Notice of Infringement (USA)		X				H
152	GRANDE0813928	GRANDE0813932	4/14/2017	Email re Review Abuse Process - Following Up - Docs Attached for Review (w/ attachs.)		X				H
153	GRANDE0896359	GRANDE0896360	8/19/2016	Email chain re Copyright Letter		X				H
154	GRANDE1073328	GRANDE1073328	10/8/2010	Email re DMCA Issue		X				H
155	GRANDE1747439	GRANDE1747439	11/29/2014	Email chain re DMCA		X				H
156	GRANDE1801114	GRANDE1801114	8/19/2016	Email chain re DMCA Calls		X				H
157	GRANDE1801130	GRANDE1801131	8/19/2016	Email chain re Letter Templates		X				H
158	GRANDE1801206	GRANDE1801213	8/19/16 - 8/20/16	Email chain re Letter Templates (w/ attachs.)		X				H
159	GRANDE1801483	GRANDE1801485	8/19/16 - 8/22/16	Email chain re Letter Templates		X				H
160	GRANDE1801508	GRANDE1801511	8/19/16 - 8/22/16	Email chain re Letter Templates		X				H
161	GRANDE1801801	GRANDE1801803	8/19/16 - 8/22/16	Email chain re Letter Templates		X				H
162	GRANDE1811385	GRANDE1811388	8/19/16 - 8/24/16	Email chain re Letter Templates		X				H
163	GRANDE1811402	GRANDE1811405	8/19/16 - 8/24/16	Email chain re Letter Templates		X				H

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
164	GRANDE1844982	GRANDE1844986	8/23/2017	Email re Grande Consolidation Call 8/23/17 (w/ attachs.)		X				H
165	GRANDE2492781	GRANDE2492781	4/25/2013	Email chain re safe harbor ruling on old copyrights		X				H
166	GRANDE2518787	GRANDE2518787	12/18/2015	Email re DMCA judgement		X				H
167	GRANDE2523768	GRANDE2523768	10/13/2010	Email chain re DMCA letters		X				H
168	GRANDE2525798	GRANDE2525798	10/8/2010	Email chain re DMCA letters		X				H
169	GRANDE2539474	GRANDE2539478	3/21/16 - 3/22/16	Email chain re [abuse@grandecom.com #1585298] Notice of Claimed Infringement - Case ID 413176005	172-17; 127-18	X				H
170	GRANDE2539497	GRANDE2539498	10/14/2010	Email chain re DMCA letters		X				H
171	GRANDE2540055	GRANDE2540055	10/25/11- 11/1/11	Email chain re 866-216-7427		X				H
172	GRANDE2551078	GRANDE2551532		Spreadsheet titled "Forwarded Emails to ISPs"		X				
173	GRANDE2542672	GRANDE2551077		Excerpt from Spreadsheet titled "CSG" (Abuse Data Base File)	172-22	X				ID
174 A	GRANDE2542672	GRANDE2551077		Excerpt from Spreadsheet titled "CSG" (Abuse Data Base File)		X				ID
174 B	GRANDE2542672	GRANDE2551077		Excerpt from Spreadsheet titled "CSG" (Abuse Data Base File)		X				ID
178	GRANDE1435553	GRANDE1435555	2/18/2016	Email chain re Rightscorp - DMCA		X				H
179	GRANDE1438523	GRANDE1438523	2/22/2016	Email chain re DigitalRightsCorp fixed		X				H
180	GRANDE1438522	GRANDE1438522	2/22/2016	Email chain re DigitalRightsCorp fixed		X				H
181	GRANDE1438524	GRANDE1438524	2/22/2016	Email chain re DigitalRightsCorp fixed	172-21	X				H
182	GRANDE1438552	GRANDE1438553	2/22/2016	Email chain re DigitalRightsCorp fixed		X				H
183	GRANDE1438527	GRANDE1438527	2/22/2016	Email chain re DigitalRightsCorp fixed		X				H
184	GRANDE1438606	GRANDE1438606	2/22/2016	Email chain re DigitalRightsCorp fixed		X				H
185	GRANDE1647910	GRANDE1647910	02/23/16 - 02/24/16	Email chain re CPNI and DMCA Data Sent to CSG		X				H

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
186	RIGHTSCORP 00004611	RIGHTSCORP 00004612	8/17/2015	Email re Grande Communications Termination request for Round Hill Music (w/ attach.)		X				F, H
187	GRANDE0000155	GRANDE0000155	4/13/2017	Spreadsheet titled "DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017"		X				
188			2/23/2018	Plaintiffs' Notice of Deposition of Grande Communications Networks, LLC, Pursuant to Rule 30(b)(6)		X				
190				Defendant Grande Communications Networks, LLC's Supplemental Responses to Interrogatories 11 and 15 of Plaintiffs' First Set of Interrogatories	127-16	X				
192	GRANDE1001305	GRANDE1001305	10/31/2012	Email chain re DMCA?		X				H
193	GRANDE0005896	GRANDE0005899	4/11/2013	Email chain re Undeliverable: Testing (w/ attach.)		X				H
194	GRANDE0005935	GRANDE0005938	4/11/2013	Email chain re Undeliverable: Test Test Test (w/ attach.)		X				H
195	GRANDE0005942	GRANDE0005945	4/11/2013	Email chain re Undeliverable: Grrrrr (w/ attach.)		X				H
196			2/4/2008	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X				ID
197			5/13/2016	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X				ID
199				Grande Test Auto Response to emails received at dmca@grandecom.com		X				ID
200	GRANDE0874831	GRANDE0874832	5/10/2017	Email chain re Monthly Project Report - April (w/ attach.)		X				
201			11/25/2015	Article: "Downloaders Beware? Judge Rules Against Cox in Copyright Battle"		X				ID, H
202	GRANDE1715200	GRANDE1715201	5/17/2016	Email chain re Grande -- DMCA Policy for Website		X				H
203	GRANDE0441935	GRANDE0441935	7/14/2017	Email re Your Abuse Notification		X				H
204				Grande Terms of Service		X				ID

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
205	GRANDE2551550	GRANDE2551565	8/9/2010	Grande Communications Record Retention Policy and Procedures		X				
206	GRANDE2439310	GRANDE2439310	8/23/2016	Email re DMCA	172-24	X				H
207	GRANDE2482342	GRANDE2482342	9/30/2016	Email re Reason for email retention enforcement	172-25	X				H
210			2/23/2018	Plaintiffs' Notice of Deposition of Grande Communications Networks LLC Pursuant to Rule 30(b)(6)		X				
211	GRANDE1722374	GRANDE1722374	5/29/2016	Email re DMCA		X				H
212			2/4/2008	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X				ID
213			5/13/2016	Amended Interim Designation of Agent to Receive Notification of Claimed Infringement		X				ID
214	GRANDE1747433	GRANDE1747433	11/29/2014	Email Chain re DMCA		X				H
215	GRANDE0493479	GRANDE0493479	12/18/2015	Email re DMCA Judgement		X				H
216	GRANDE1435496	GRANDE1435497	2/18/2016	Email Chain re Rightscorp -- Customers Network Infringement Ltr [redacted]		X				H
217	GRANDE1438523	GRANDE1438523	2/22/2016	Email Chain re DigitalRightsCorp fixed		X				H
218	GRANDE2050897	GRANDE2050897	6/17/2016	Email chain re RCN sues BMG/Rightscorp		X				H
220	GRANDE1438369	GRANDE1438374	2/22/2016	Email chain re Rightscorp		X				H
221	GRANDE0716592	GRANDE0716593	11/11/2016	Email re Monthly Project Report - October (w/ attach.)		X				H
222	GRANDE0874832	GRANDE0874832	4/1/2016	Grande Projects Status Report, April 2017		X				H
223	GRANDE2439310	GRANDE2439310	8/23/2016	Email re DMCA		X				H
224	GRANDE2482342	GRANDE2482342	9/30/2016	Email re Reason for email retention enforcement		X				H
225	GRANDE0432712	GRANDE0432714		Individual Contributor Position Scorecard		X				
226	GRANDE0432698	GRANDE0432718	9/2/11-10/7/11	Email chain re VCC Scorecards		X				H
227	GRANDE0881829	GRANDE0881831	8/10/12-8/14/12	Email chain re Copyright Letter (w/ attach.)		X				H

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228	GRANDE1801214	GRANDE1801215	8/19/16-8/20/16	Email chain re Letter Templates		X				H
229	GRANDE0855110	GRANDE0855111	4/14/17-4/25/17	Email chain re Copyright Infringement - Add on to current process		X				H
230	GRANDE0078376	GRANDE0078377	5/8/2013	Email re Bank Meeting Script 5.9 (w/ attach.)		X				H
231	GRANDE2202661	GRANDE2202663	12/11/2013	Email chain re background detail on Grande marketing slide (w/ attach.)		X				H
232	GRANDE2191742	GRANDE2191743	12/9/2013	Email chain re Retention Tools		X				H
233	GRANDE1913405	GRANDE1913405	10/28/2011	Email chain re UT v Kansas - Piracy Protection		X				H
234	RIGHTSCORP 00004053	RIGHTSCORP 00004054	4/15/2014	Email re Grande Termination Request for BMG Rights Management (US) LLC (w/ attach.)		X				H, F
236	GRANDE1438369	GRANDE1438374	2/22/2016	Email re Rightscorp (w/ attach.)		X				H
240				Webpage: "BitTorrent.org - For Users"		X				ID, F, H
241				Webpage: BitTorrent.org BEP		X				ID, F, H
245			2/23/2018	Notice of Rule 30(b)(6) Deposition to Grande Communications Networks LLC		X				
246			2/23/2018	Notice of Rule 30(b)(6) Deposition to Patriot Media Consulting, LLC		X				
247			3/21/2018	Grande's Responses to Plaintiffs' Second Set of Interrogatories		X				
248	GRANDE0046655	GRANDE0046655		Grande Retention Training		X				H
249				Spreadsheet titled "Grande Residential Subscriber Data"		X				ID
250	GRANDE0848107	GRANDE0848108	12/13/2016	Email re 2017 rate Adjustment Residential_Draft_121216 (w/ attach.)		X				H
251	PATRIOT00001109	PATRIOT00001111	2/17/14-2/23/14	Email chain re Questions		X				H
252	PATRIOT00014834	PATRIOT00014837	12/10/13-12/11/13	Email Chain re Choice Commercial OCF (w/ attach.)		X				H
253	PATRIOT00084722	PATRIOT00084723	3/6/2013	Email re Revised Grande Growth and Base Models (w/ attach.)		X				H

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255	GRANDE0949410	GRANDE0949411	8/8/2017	Email chain re Radiate Preliminary July Revenues		X				H
256	GRANDE1851981	GRANDE1851982	8/28/17-8/29/17	Email chain re Wire Approval - Grande Copyright \$205k		X				H
257	PATRIOT00274131	PATRIOT00274131	6/25/2015	Email re Google Alert - Cox Communications		X				H
258	PATRIOT00145508	PATRIOT00145508	3/30/2015	Email re Google Alert - Cox Communications		X				H
259	GRANDE1802115	GRANDE1802119	8/23/2016	Email Chain re DMCA (w/ attach.)		X				H
260	PATRIOT00034337	PATRIOT00034341	8/25/16-9/12/16	Email chain re New Field ACNS_IND to Aspect view:VW_ACTIVE_ ACCT_AR_ ADDR_RGU		X				H
261	PATRIOT00039514	PATRIOT00039526	8/19/16-9/2/16	Email Chain re DMCA Email and Letter Calls Since 08/29/16		X				H
262	PATRIOT00177841	PATRIOT00177841	8/16/2016	Email Chain re Today's DMCA Call		X				H
263	PATRIOT00139173	PATRIOT00139174	10/11/2016	Email re [IT Maintenance #74852][REQUEST] Install ISAI client updates		X				H
264	GRANDE0874832	GRANDE0874832	4/1/2017	Grande Projects Status Report April 2017		X				H
265			10/23/2018	Defendant Grande Communications Networks LLC's Fourth Amended Objections and Responses to Plaintiffs' First Set of Interrogatories		X				
266	PATRIOT00102228	PATRIOT00102298	12/1/2015	Memorandum Opinion in BMG v. Cox		X				
272	GRANDE2551619			Report: Grande Residential Customer Acquisition Expense Analysis (2017-2018)		X				
273	GRANDE2551668		2/28/2011	IRU Agreement between Grande and NextEra FiberNet, LLC		X				
274	GRANDE2551740			RCN CapEx summary		X				
275	GRANDE2551745			Grande and FPL FiberNet (Crown Castle) Capacity IRU details		X				
276	GRANDE2551746		2/28/2011	Texas IRU and Purchase Option Agreement between Grande and NextEra FiberNet, LLC		X				

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
277				Webpage: About Rightscorp		X				ID, H, F
281				Webpage: About Grande (from Sept. 12, 2017)		X				ID, H, F
282				Webpage: About Grande (from Jan. 6, 2018)		X				ID, H, F
285			9/1/2009	Article: "Grande Agrees to Sale"		X				ID, H, F
286	GRANDE0016786	GRANDE0016788	8/28/2015	Email re V8 forecast (w/ attach.)		X				H
287	GRANDE0573985	GRANDE0573986	1/27/2017	Email re Consolidated Grande Budget - 2017 v2 0 2.xlsx (w/ attach.)		X				H
288	GRANDE0691472	GRANDE0691473	9/14/16-9/15/16	Email chain re Consolidated Grande Budget - 2017		X				H
289	GRANDE0949981	GRANDE0949983	8/8/2017	Email chain re Radiate Preliminary July Revenues		X				H
290	GRANDE0950434	GRANDE0950442	8/8/2017	Email chain re Radiate Preliminary July Revenues		X				H
292	GRANDE2542672	GRANDE2551077		Spreadsheet titled "CSG" (Abuse Data Base File)		X				
297	GRANDE2551746		2/28/2011	Texas IRU and Purchase Option Agreement between Grande and NextEra FiberNet, LLC		X				
306				Article: "RCN, Grande and Wave Broadband Join Forces"		X				ID, H, F
307			5/20/2014	Article: "Rightscorp Increases Representation to Surpass 1.5 Million Copyrights"		X				ID, H, F
331			10/26/2018	Defendant Grande Communications Networks, LLC's Fifth Amended Objections and Responses to Plaintiffs' First Set of Interrogatories		X				
334	GRANDE0268512	GRANDE0268514	3/31/2014	Email chain re BitTorrent Issue		X				H
335	GRANDE2551334	GRANDE2551549		Spreadsheet titled "Forwarded Emails to ISPs"		X				
340	GRANDE0000142	GRANDE0000143	11/29/10-12/1/10	Email chain re Question		X				H
341	GRANDE0752121	GRANDE0752121	12/7/2010	Email re DMCA		X				H
342	GRANDE1038922	GRANDE1038923	12/9/2010	Email re Updates b4 Vacation		X				H
343	GRANDE1962193	GRANDE1962193	11/11/2010	Email re DMCA		X				H



PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
344	GRANDE2007148	GRANDE2007148	4/21/2011	Email Chain re DMCA		X				H
345	GRANDE2008106	GRANDE2008106	4/21/2011	Email re DMCA		X				H
346	GRANDE0025516	GRANDE0034847		Summary of DMCA Notices received by year from 2010-2018		X				
347	GRANDE0000023	GRANDE0000025	4/11/2013	Email chain re DMCA notices		X				H
348			8/3/2012	Grande Communications High-Speed Internet Service Residential Subscriber Acceptable Use Policy		X				ID
349				Grande Consolidated - Selected Financial Trends 2014-2017			X			ID, H, F
350				RIAA.com, U.S. Sales Database: Revenues by Format			X			ID, H, F
351	GRANDE00000164	GRANDE00000193		Compilation of Infringement Letters			X			
352	GRANDE0000004	GRANDE0000004	4/11/2013	Email chain re DMCA Notices			X			H
353	GRANDE0000014	GRANDE0000016	4/11/2013	Email chain re DMCA Notices			X			H
354	GRANDE0000017	GRANDE0000019	4/11/2013	Email chain re DMCA Notices			X			H
355	GRANDE0000020	GRANDE0000022	4/11/2013	Email chain re DMCA Notices			X			H
356	GRANDE0000026	GRANDE0000031	3/22/2016	Email chain re Notice of Claimed Infringement - Case ID			X			H
357	GRANDE0000032	GRANDE0000036	3/22/2016	Email chain re Notice of Claimed Infringement - Case ID			X			H
358	GRANDE0000037	GRANDE0000042	3/22/2016	Email chain re Notice of Claimed Infringement - Case ID			X			H
359	GRANDE0000043	GRANDE0000048	3/22/2016	Email chain re Notice of Claimed Infringement - Case ID			X			H
360	GRANDE0000049	GRANDE0000054	3/22/2016	Email chain re Notice of Claimed Infringement - Case ID			X			H
361	GRANDE0000077	GRANDE0000079	3/31/2016	Email chain re BitTorrent Issue			X			H
362	GRANDE0000083	GRANDE0000086	3/31/2016	Email chain re BitTorrent Issue			X			H
363	GRANDE0000091	GRANDE0000094	3/31/2016	Email chain re BitTorrent Issue			X			H
364	GRANDE0000125	GRANDE0000135	4/1/2014	Email chain re Notice of Claimed Infringement - Case ID			X			H
365	GRANDE0000145	GRANDE0000154		Transit/Peering cost summary			X			
366	GRANDE0000158	GRANDE0000158	5/18/2017	Spreadsheet: DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017			X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
367	GRANDE0000159	GRANDE0000159	6/1/2017	Spreadsheet: DMCA Excessive ViolationsV2 from 1/1/2017 - 1/31/2017			X			
368	GRANDE0000160	GRANDE0000160		Spreadsheet: CSG account list			X			
369	GRANDE0000162	GRANDE0000162		Spreadsheet: CSG account list			X			
370	GRANDE0000163	GRANDE0000163		Spreadsheet: CSG account list			X			
371	GRANDE0000190	GRANDE0000191	6/21/2017	Notice re Gilbert Rodriguez Copyright infringement violation notice			X			
372	GRANDE0000192	GRANDE0000192	6/26/2016	Notice re Alex Martinez Copyright infringement violation notice			X			
373	GRANDE0000193	GRANDE0000193	7/21/2017	Notice re Autumn Casey Copyright infringement violation notice			X			
374	GRANDE0000194	GRANDE0000194		Spreadsheet: Specific Account DMCA Violations			X			
375	GRANDE0000195	GRANDE0000195		Spreadsheet: Letters and Notices			X			
376	GRANDE0000196	GRANDE0000196		Spreadsheet: Letters and Notices			X			
377	GRANDE0000197	GRANDE0000197		Spreadsheet: ticket tracker			X			
378	GRANDE0000198	GRANDE0000198		Spreadsheet: ticket tracker			X			
379	GRANDE0000199	GRANDE0000199		Spreadsheet: ticket tracker			X			
380	GRANDE0000200	GRANDE0000200		Spreadsheet: ticket tracker			X			
381	GRANDE0000201	GRANDE0000201		Spreadsheet: ticket tracker			X			
382	GRANDE0000202	GRANDE0000202		Spreadsheet: ticket tracker			X			
383	GRANDE0000203	GRANDE0000203		Spreadsheet: Specific Account DMCA Violations			X			
384	GRANDE0000204	GRANDE0000204		Spreadsheet: Specific Account DMCA Violations			X			
385	GRANDE0000206	GRANDE0000206		Spreadsheet: Specific Account DMCA Violations			X			
386	GRANDE0000207	GRANDE0000207		Spreadsheet: Specific Account DMCA Violations			X			
387	GRANDE0000208	GRANDE0000208		Spreadsheet: Specific Account DMCA Violations			X			
388	GRANDE0000209	GRANDE0000209		Spreadsheet: Specific Account DMCA Violations			X			
389	GRANDE0000210	GRANDE0000210		Spreadsheet: Specific Account DMCA Violations			X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
390	GRANDE0000211	GRANDE0000211		Spreadsheet: Specific Account DMCA Violations			X			
391	GRANDE0000213	GRANDE0000213		Spreadsheet: Specific Account DMCA Violations			X			
392	GRANDE0000215	GRANDE0000215		Spreadsheet: Specific Account DMCA Violations			X			
393	GRANDE0000216	GRANDE0000216		Spreadsheet: Specific Account DMCA Violations			X			
394	GRANDE0000219	GRANDE0000219		Spreadsheet: Specific Account DMCA Violations			X			
395	GRANDE0000223	GRANDE0000223		Spreadsheet: Specific Account DMCA Violations			X			
396	GRANDE0000225	GRANDE0000225		Spreadsheet: Specific Account DMCA Violations			X			
397	GRANDE0000226	GRANDE0000226		Spreadsheet: Specific Account DMCA Violations			X			
398	GRANDE0000227	GRANDE0000227		Spreadsheet: Specific Account DMCA Violations			X			
399	GRANDE0000228	GRANDE0000228		Spreadsheet: Specific Account DMCA Violations			X			
400	GRANDE0000229	GRANDE0000229		Spreadsheet: Specific Account DMCA Violations			X			
401	GRANDE0000230	GRANDE0000230		Spreadsheet: Specific Account DMCA Violations			X			
402	GRANDE0000231	GRANDE0000324		Grande User License Agreement			X			
403	GRANDE0000236	GRANDE0000236		Spreadsheet: Ticket names and addresses			X			
404	GRANDE0000237	GRANDE0000237		Spreadsheet: Ticket names and addresses			X			
405	GRANDE0000238	GRANDE0000238		Spreadsheet: list of ticket numbers			X			
406	GRANDE0000240	GRANDE0000240		Spreadsheet: Specific Account DMCA Violations			X			
407	GRANDE0000241	GRANDE0000241		Spreadsheet: list of ticket numbers			X			
408	GRANDE0000242	GRANDE0000242		Spreadsheet: list of ticket numbers			X			
409	GRANDE0000243	GRANDE0000243		Spreadsheet: Specific Account DMCA Violations			X			
410	GRANDE0000244	GRANDE0000244		Spreadsheet: list of ticket numbers			X			

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411	GRANDE0002820	GRANDE0002820	4/8/2013	Email re Email Activity Report - archive.atlanticbb.com [172.28.10.7]			X			H
412	GRANDE0004039	GRANDE0004042	4/9/2013	Email chain re Non Pay Processing Error.docx" (w/ attach.)			X			H
413	GRANDE0005892	GRANDE0005895	4/11/2013	Email chain re Undeliverable: Testing (w/ attach.)			X			H
414	GRANDE0005931	GRANDE0005934	4/11/2013	Email chain re Undeliverable: Testing DMCA (w/ attach.)			X			H
415	GRANDE0005947	GRANDE0005950	4/11/2013	Email chain re Undeliverable: Test (Cubed) (w/ attach.)			X			H
416	GRANDE0008078	GRANDE0008078	4/14/2013	Email re Email Activity Report - archive.atlanticbb.com [172.28.10.7]			X			H
417	GRANDE0010449	GRANDE0010450	4/16/2013	Email re PatriotBillingPresentation.pptx (w/ attach.)			X			H
418	GRANDE0016786	GRANDE0016788	8/28/2015	Email re V8 forecast (w/ attach.)			X			H
419	GRANDE0021830	GRANDE0021830	9/1/2015	Email re CPNI and DMCA Letters Processed by CSG			X			H
420	GRANDE0039789	GRANDE0039789	9/3/2015	Email re CPNI and DMCA Letters Processed by CSG			X			H
421	GRANDE0046702	GRANDE0046702	9/7/2015	Email re CPNI and DMCA Data Sent to CSG			X			H
422	GRANDE0048062	GRANDE0048062	9/8/2015	Email re CPNI and DMCA Data Sent to CSG			X			H
423	GRANDE0048764	GRANDE0048889	5/2/2013	Email re New Hire Training Manual (2013) (w/ attach.)			X			H
424	GRANDE0049424	GRANDE0049424	9/9/2015	Email re CPNI and DMCA Letters Processed by CSG			X			H
425	GRANDE0049878	GRANDE0049880	9/9/2015	Email re FW: August 2015 Revenue Flash (w/ attach.)			X			H
426	GRANDE0097879	GRANDE0097880	12/1/2015	Email re marketing Oct P&L over/under explanations (w/ attach.)			X			H
427	GRANDE0104911	GRANDE0104933	9/21/2015	Email re 2015 Walkthrough Narrative Discussions (w/ attach.)			X			H
428	GRANDE0131576	GRANDE0131578	4/19/2016	Email chain re FW: Preliminary March Results (w/ attach.)			X			H
429	GRANDE0131933	GRANDE0131935	4/19/2016	Email re Preliminary March Results (w/ attach.)			X			H

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430	GRANDE0134774	GRANDE0134774	2/3/2014	Email re CPNI and DCMA Data Sent to CSG			X			H
431	GRANDE0135204	GRANDE0135204	2/4/2014	Email re CPNI and DCMA Letters Processed by CSG			X			H
432	GRANDE0179874	GRANDE0179875	10/14/2015	Email chain re FW: Termination of Employment Policy			X			H
433	GRANDE0182618	GRANDE0182619	5/5/2014	Email chain re Re: Grande Weekly Report			X			H
434	GRANDE0183290	GRANDE0183292	5/5/2014	Email chain re Re: Grande Weekly Report (w/ attach.)			X			H
435	GRANDE0194408	GRANDE0194409	5/8/2014	Email chain re Re: one month promo update			X			H
436	GRANDE0222322	GRANDE0222323	3/12/2014	Email re 2013 Bonus Message			X			H
437	GRANDE0249487	GRANDE0249489	5/28/2014	Email chain re: Re: you both around in San marcos this week? (w/ attach.)			X			H
438	GRANDE0301949	GRANDE0301950	4/10/2014	Email chain re: Re: Grande			X			H
439	GRANDE0420135	GRANDE0420137	8/12/2010	Email chain re Re: DMCA			X			H
440	GRANDE0443293	GRANDE0443297	6/11/2014	Email chain re: RE: Grande Weekly Report			X			H
441	GRANDE0443439	GRANDE0443442	6/11/2014	Email chain re: Re: Grande Weekly Report			X			H
442	GRANDE0445790	GRANDE0445791	7/17/2017	Email re Weekly Customer Changes was executed at 7/17/2017 8:28:03 AM (w/ attach.)			X			H
443	GRANDE0493783	GRANDE0493783 4	7/31/2017	Email re Weekly Customer Changes was executed at 7/17/2017 8:28:03 AM (w/ attach.)			X			H
444	GRANDE0496635	GRANDE0496636	7/31/2017	Email re Grande Consolidated Cable PL YTD (Jun 17).xlsx (w/ attach.)			X			H
445	GRANDE0503881	GRANDE0503881	8/2/2017	Email re Adding to the general script...			X			H
446	GRANDE0542113	GRANDE0542114	8/28/14- 8/29/14	Email chain re and this just happened			X			H
447	GRANDE0544347	GRANDE0544349	9/30/14- 10/1/14	Email chain re DOJ Tracking File (w/ attach.)			X			H

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448	GRANDE0573985	GRANDE0573986	1/27/2017	Email re Consolidated Grande Budget - 2017 v2 0 2.xlsx (w/ attach.)			X			H
449	GRANDE0631398	GRANDE0631398	2/6/2017	Email chain re Revised Policy			X			H
450	GRANDE0631476	GRANDE0631476	2/6/17-2/7/17	Email chain re Revised Policy			X			H
451	GRANDE0690287	GRANDE0690290	3/27/2017	Email chain re February Grande - New P&L Format (w/ attachs.)			X			H
452	GRANDE0691472	GRANDE0691473	9/14/16-9/15/16	Email chain re Consolidated Grande Budge - 2017.xlsx (w/ attach.)			X			H
453	GRANDE0713794	GRANDE0713794	11/10/2016	Email re Friday			X			H
454	GRANDE0719449	GRANDE0719454	8/12/16-9/21/16	Email chain re Preliminary August Results (w/ attach.)			X			H
455	GRANDE0724071	GRANDE0724071	2/21/2017	Email re Testing 2/21			X			H
456	GRANDE0739948	GRANDE0739949	4/3/2017	Email re Billing Consolidation Project Status Report (w/ attach.)			X			H
457	GRANDE0752788	GRANDE0752794	4/5/2017	Email chain re Billing Consolidation Project - Team Owner Meeting (w/ attach.)			X			H
458	GRANDE0773589	GRANDE0773592	4/7/2017	Email chain re March 2017 Revenue Flash (w/ attach.)			X			H
459	GRANDE0782635	GRANDE0782635	3/5/17-3/6/17	Email chain re Bonus Messaging			X			H
460	GRANDE0788008	GRANDE0788008	3/6/2017	Email re Touching Base			X			H
461	GRANDE0790428	GRANDE0790429	10/7/2016	Email re Version 1 of the Budget (w/ attach.)			X			H
462	GRANDE0813120	GRANDE0813122	12/5/16-12/6/16	Email chain re New management fee number (w/ attach.)			X			H
463	GRANDE0850933	GRANDE0850934	4/21/2017	Email chain re Billboard journalist seeks comment on lawsuit			X			H
464	GRANDE0850987	GRANDE0850987	4/22/2017	Email chain re RIAA			X			H
465	GRANDE0851512	GRANDE0851514	4/22/2017	Email chain re Fwd: Billboard journalist seeks comment on lawsuit			X			H
466	GRANDE0856216	GRANDE0856216	4/25/2017	Email re Ryan Thompson			X			H
467	GRANDE0941254	GRANDE0941254	9/17/2012	Email re Safe Harbor provision			X			H
468	GRANDE0949981	GRANDE0949983	8/8/2017	Email chain re Radiate Preliminary July Revenues (w/ attach.)			X			H

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
469	GRANDE0950434	GRANDE0950442	8/8/2017	Email chain re Radiate Preliminary July Revenues (w/ attach.)			X			H
470	GRANDE0992589	GRANDE0992590	10/24/2012	Email chain re Re: Suddenlink Contact			X			H
471	GRANDE1007300	GRANDE1007300	11/5/2012	Email chain re DCMA?			X			H
472	GRANDE1021103	GRANDE1021103	11/19/2012	Email re Email Activity Report			X			H
473	GRANDE1046866	GRANDE1046867	5/16/17-5/19/17	Email chain re SSRS Question (w/ attach.)			X			H
474	GRANDE1060546	GRANDE1060546	6/2/2017	Email re Safe Harbor			X			H
475	GRANDE1064212	GRANDE1064215	6/6/2017	Email re May 2017 Revene Flash (w/ attach.)			X			H
476	GRANDE1069595	GRANDE1069596	6/13/2017	Email re Copy of SSRS Report - Subscribers Responded_2017-06-13.xlsx (w/ attach.)			X			H
477	GRANDE1078716	GRANDE1078716	6/22/2017	Email re New DMCA report for Specific Account Violations			X			H
478	GRANDE1081203	GRANDE1081204	6/26/2017	Email re Proposed/Tenative Goals 2017 (w/ attach.)			X			H
479	GRANDE1093477	GRANDE1093477	7/11/2017	Email re DMCA Violation Notification			X			H
480	GRANDE1098930	GRANDE1098931	10/21/2010	Email re DMCA update (w/ attach.)			X			H
481	GRANDE1329525	GRANDE1329526	5/5/11-6/20/11	Email chain re DMCA			X			H
482	GRANDE1435498	GRANDE1435498	2/18/2016	Email chain re RightsCorp -- Customers Network Infringement Ltr			X			H
483	GRANDE1435500	GRANDE1435500	2/18/2016	Email chain re Rightscorp - DMCA			X			H
484	GRANDE1435505	GRANDE1435505	2/18/2016	Email chain re Rightscorp - DMCA			X			H
485	GRANDE1438176	GRANDE1438177	2/22/2016	Email chain re RightsCorp -- Customers Network Infringement Ltr			X			H
486	GRANDE1438198	GRANDE1438199	2/22/2016	Email re Rightscorp (w/ attach.)			X			H
487	GRANDE1438288	GRANDE1438288	2/22/2016	Email re conversation with Bill@RCN on their DMCA over chat			X			H
488	GRANDE1438393	GRANDE1438395	2/22/2016	Email chain re RE: RightsCorp -- Customers Network Infringement Ltr			X			H

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
489	GRANDE1493875	GRANDE1493876	3/5/2015	Email re Bonus Messaging			X			H
490	GRANDE1517686	GRANDE1517687	3/11/2015	Email re Bonus Messaging			X			H
491	GRANDE1646092	GRANDE1646092	2/23/2016	Email chain re CPNI and DMCA Data Sent to CSG			X			H
492	GRANDE1715186	GRANDE1715189	5/17/2016	Email chain re Grande - DMCA Police for Website (w/ attachs.)			X			H
493	GRANDE1718830	GRANDE1718830	5/19/2016	Email re DMCA - ABUSE notifications			X			H
494	GRANDE1811739	GRANDE1811740	8/25/2016	Email re Marketing estimated YE marketing spend (w/ attach.)			X			H
495	GRANDE1843984	GRANDE1843986	8/22/2017	Email chain re RE: legal fees			X			H
496	GRANDE1847349	GRANDE1847351	8/24/2017	Email chain re Files for the P&L Call tomorrow (w/ attach.)			X			H
497	GRANDE1856211	GRANDE1856211	9/5/2017	Email re Copy Infringement Legal Accrual			X			H
498	GRANDE1856942	GRANDE1856942	9/6/2017	Email chain re RE: RIAA suit			X			H
499	GRANDE1933659	GRANDE1933659	8/11/2010	Email re DMCA			X			H
500	GRANDE2180373	GRANDE2180374	8/8/2016	Email chain re RE: Certified Letter - Dallas Office 8/5/2016			X			H
501	GRANDE2200018	GRANDE2200019	8/15/2016	Email re Important Message from Jim Holanda			X			H
502	GRANDE2211894	GRANDE2211896	10/30/13-10/31/13	Email chain re Roll Up - A Few Questions - Boom on Revenue?			X			H
503	GRANDE2221981	GRANDE2221982	3/4/2016	Email chain re Bonus Message			X			H
504			4/30/2017	Article: "Grande Communications announces expansion of 1 gigabit internet service"			X			ID, H, F
505			9/12/2014	Article: "Grande Names Matt Rohre Interim President"			X			ID, H, F
506			4/25/2017	Article: "Grande expands gigabit service to more Austin customers"			X			ID, H, F
507				Article: "Steve Simmons, Jim Holanda, John Gdovin, C. Matthew Rohre, Chris Fenger, Rob Roeder, Pat Murphy, John Feehan & Jeffrey B. Kramp"			X			ID, H, F
508			Oct-17	Oct. Analysis Spreadsheet (Detail)			X			ID, H, F
509			Oct-17	Oct. Analysis Spreadsheet (Status)			X			ID, H, F



PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
510			Oct-17	Oct. Analysis Spreadsheet (Summary)			X			ID, H, F
511			7/31/2018	Expert Report of Robert A. Bardwell	172-11	X				H
512				Curriculum Vitae of Robert A. Bardwell		X				H, F
513				Asserted Copyrights and Documented Infringements		X				ID, H, F
514				Grande IP Address Pool		X				ID, H, F
515				Summary of Each IP Address Infringing on Asserted Copyrights		X				ID, H, F
516				Consecutive Days with Infringement by IP addresses		X				ID, H, F
517				All Infringement Events Related to Chart 1		X				ID, H, F
518				All Ports Associated with Infringements		X				ID, H, F
519				All Song Profiles Made Available by Subscribers		X				ID, H, F
520				All Infringements Related to Chart 3		X				ID, H, F
521				Markov Model Formulas		X				ID, H, F
522				All Infringements Related to Chart 5		X				ID, H, F
523				Markov Model Results by Single Port Suspected Account		X				ID, H, F
524				Markov Model Results by Random Port Suspected Account		X				ID, H, F
525				Markov Model Results by Non-Random Port Suspected Account		X				ID, H, F
526				Markov Model Results by Modified Single Port Suspected Account		X				ID, H, F
527				Markov Model Results by Modified Non-Random Port Suspected Account		X				ID, H, F
528				All Infringements Recorded for Longest Infringing Verified Account		X				ID, H, F
529				All Infringements Recorded for Most Infringing Verified Account		X				ID, H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
530				All Infringements Related to Verified Account with Most Ports		X				ID, H, F
531				Documentation of BitTorrent Users Modifying Ports		X				ID, H, F
532				Probability Parameters in the Markov Model		X				ID, H, F
533				Rate Parameters in the Markov Model		X				ID, H, F
534				Sensitivity Analysis of Parameters in Markov Model		X				ID, H, F
535				Grande File Share Parameters		X				ID, H, F
536				JoinedGrandeInfringements2180430.csv.csv			X			ID, H, F
537				GrandeDump2018067raw2.csv			X			ID, H, F
538				RC-D_00000001.htm through RC-D_00000010.htm.			X			ID, H, F
539				RC-D001.xlsx			X			ID, H, F
540			11/26/11-11/28/11	Academic Article: "User Tracking on the Web via Cross-Browser Fingerprinting"			X			ID, H, F
541				Academic Article: "Detecting Stealthy P2P Botnets Using Statistical Traffic Fingerprints"			X			ID, H, F
542			3/28/2008	Article: "10 Tips and Tricks for Private Bittorrent Sites"			X			ID, H, F
543			Nov. 2002	Article: "Observed Structure of Addresses in IP Traffic"			X			ID, H, F
544			Aug. 2007	Academic Article: "How Dynamic are IP Addresses?"			X			ID, H, F
545			Jan. 2011	Academic Article: "Technical report: An Estimate of Infringing Use of the Internet"			X			ID, H, F
546			2009	Academic Article: "On Dominant Characteristics of Residential Broadband Internet Traffic"			X			ID, H, F
547			4/24/2011	Article: "uTorrent – Randomize port at each start"			X			ID, H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
548			6/2/2015	Forum: "How to have client automatically change port when blocked?"			X			ID, H, F
549			4/24/2011	Forum: "Port Mapping – General Discussion"			X			ID, H, F
550			8/17/2018	Reply of Robert A. Bardwell to the Report of Jonathan E. Kemmerer	172-27	X				H
551				Abuse Information from Additional Grande Abuse Notices			X			ID, H, F, S, B
552				Exhibit A.xlsx			X			ID, H, F
553				Notices - Actual.xlsx			X			ID, H, F
554				Hard drive containing fullnoticeoutput.zip			X			ID, H, F
555				RC-D_00000001.htm through RC-D_00000010.htm.			X			ID, H, F
556				RC-D001.xlsx			X			
557				GrandeDump2018067raw2.csv			X			
558				JoinedGrandeInfringements2180430.csv.csv			X			ID, H, F
559				Expert Report of Barbara Frederiksen-Cross	172-8	X				H
560				Curriculum Vitae, Qualifications, Testimony of Barbara Frederiksen-Cross		X				H, F
561				Frederiksen-Cross Materials Received or Reviewed		X				H, F
562				Rightscorp Source Code Files		X				ID, H, F
563				Rightscorp Source Code Description		X				ID, H, F
564				Rightscorp email re Unauthorized Use of Copyrights (w/ attach.)		X				ID, H, F
565				Sample of 2012 Rightscorp Infringement Notice		X				ID, H, F
566				Sample of Rightscorp Termination Request		X				ID, H, F
567				Torrents Used in Jurislogic 2018 Testing		X				ID, H, F
568				Songs Used in Jurislogic 2018 Testing		X				ID, H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
569				Sample Notice from Grande to Subscribers		X				ID, H, F
570	RIGHTSCORP 00004000	RIGHTSCORP 00004000	c.2014	Repeat Infringers Spreadsheet			X			H, F, B
571	RIGHTSCORP 00004001	RIGHTSCORP 00004002	11/17/2016	Email re Grande Communications Termination request for BMG Rights Management (US) LLC (w/ attach.)			X			H, F
572	RIGHTSCORP 00004002	RIGHTSCORP 00004002	c.2014	Repeat Infringers Spreadsheet			X			H, F, B
573	RIGHTSCORP 00004229	RIGHTSCORP 00004230	11/9/2015	Email re Grande Communications Termination request for Imagem USA (w/ attach.)			X			H, F
574	RIGHTSCORP 00004230	RIGHTSCORP 00004230	c.2015	Repeat Infringers Spreadsheet			X			H, F, B
575	GRANDE0000155	GRANDE0000155	c.2017	DMCA Excessive Violations Spreadsheet			X			
576	GRANDE0000156	GRANDE0000156	c.2017	DMCA Excessive Violations Spreadsheet			X			
577	GRANDE00002050	GRANDE00002056		Grande DMCA Policy and Procedure			X			
578	GRANDE1438198	GRANDE1438199	2/22/2016	Email re Rightscorp (w/ attach.)			X			H
579	GRANDE1438199	GRANDE1438199		Infringement List (per account)			X			
580	GRANDE1435539	GRANDE1435540	2/18/2016	Email chain re Rightscorp - DMCA			X			H
581	GRANDE2551605	GRANDE2551605		DMCA Notices Received			X			
582	GRANDE0000157	GRANDE0000157		Infringement Spreadsheet			X			
583	GRANDE0000164	GRANDE0000182		Compilation of Infringement Letters			X			
584	GRANDE0000184	GRANDE0000188		Compilation of Infringement Letters			X			
585	GRANDE1438198	GRANDE1438199	2/22/2016	Email re Rightscorp.xls (w/ attach.)			X			H
586	RIGHTSCORP 00003999	RIGHTSCORP000 04000	11/23/2014	Email re Grande Communications Termination request for BMG Rights Management (US) LLC (w/ attach.)			X			H, F
587	RIGHTSCORP 00004002	RIGHTSCORP 00004002	11/17/2014	Email re Grande Communications Termination request for BMG Rights Management (US) LLC (w/ attach.)			X			H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
588				GrandeInfringementtabledump20160801.csv			X			ID, H, F
589				70.123.168.237reports.xlsx			X			ID, H, F
590				Hard drive containing Sony-v-Grande RC-D001.zip			X			ID, H, F
591				Sample test infringement notice			X			ID, H, F
592				RC-D_00140075 (excerpt)			X			ID, H, F
593				RC-D_00140075.htm			X			ID, H, F
594				RC-D_00000009.htm			X			ID, H, F
595				RC-D_00010009.htm			X			ID, H, F
596				RCD_00020020.htm			X			ID, H, F
597				RC-D_00030022.htm			X			ID, H, F
598				RC-D_00600310.htm			X			ID, H, F
599				RC-D_01020505.htm			X			ID, H, F
600				ISP Insight: Rightscorp			X			ID, H, F
601				Title 17 Copyright			X			ID, H, F
602			c.2016	Copyright Law of the United States			X			ID, H, F
603				Grande DMCA Policy and Procedure		X				ID
604			7/27/2018	Expert Reply Report of Barbara Frederiksen-Cross		X				H
605				Frederiksen-Cross Curriculum Vitae, Qualification, Testimony		X				H, F
606				List of Materials Received or Reviewed		X				H, F
607				Rightscorp Source Code Description		X				H, F
608	GRANDE0000205	GRANDE0000205		Spreadsheet listing Specific Account DMCA Violations			X			
609	GRANDE0000212	GRANDE0000212		Spreadsheet listing Specific Account DMCA Violations			X			
610	GRANDE0000214	GRANDE0000214		Spreadsheet listing Specific Account DMCA Violations			X			
611	GRANDE0000217	GRANDE0000217		Spreadsheet listing Specific Account DMCA Violations			X			
612	GRANDE0000218	GRANDE0000218		Spreadsheet listing Specific Account DMCA Violations			X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
613	GRANDE0000220	GRANDE0000220		Spreadsheet listing Specific Account DMCA Violations			X			
614	GRANDE0000221	GRANDE0000221		Spreadsheet listing Specific Account DMCA Violations			X			
615	GRANDE0000222	GRANDE0000222		Spreadsheet listing Specific Account DMCA Violations			X			
616	GRANDE0000224	GRANDE0000224		Spreadsheet listing Specific Account DMCA Violations			X			
617	GRANDE0000239	GRANDE0000239		Spreadsheet listing Specific Account DMCA Violations			X			
618	GRANDE0000245	GRANDE0000245		Spreadsheet listing Specific Account DMCA Violations			X			
619				Expert Supplement Report of Barbara Frederiksen-Cross (forthcoming)		X				ID, H, F
620			7/13/2018	Expert Report of William H. Lehr	172-4	X				H
621				Curriculum Vitae of William H. Lehr		X				H, F
622				U.S. Sound Recording Industry Revenue by Source 2010 - 2017		X				ID, H, F
623				Summary of Findings on the Impact of Illegal File Sharing on the Music Industry		X				ID, H, F
624				Summary of Findings on the Impact of Streaming On Piracy in the Music Industry		X				ID, H, F
625				Grande Residential Revenues and Subscriber Counts		X				ID, H, F
626				Grande Consolidated Revenue and Profit		X				ID, H, F
627				Average Monthly ARPU - High-Speed Internet Service		X				ID, H, F
628				Average Monthly ARPU - Video Service		X				ID, H, F
629				Average Monthly ARPU - Voice Service		X				ID, H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
630			c.2016	2016 Monthly Blended Bundle ARPU for Grande High-Speed Internet Residential Subscribers		X				ID, H, F
631			c.2016	2016 Monthly Blended Bundle Gross Margin for Grande High-Speed Internet Residential Subscribers		X				ID, H, F
632				Subscriber Lifetime Value: Gross Margin Methodology for Grande High-Speed Internet Residential Subscribers		X				ID, H, F
633				Subscriber Value Implied by Cable Industry Transactions		X				ID, H, F
634				Estimated Value to Grande of Retaining Residential Subscribers with Multiple Instances of Infringement		X				ID, H, F
635	RIAA_00059812	RIAA_00059812		"U.S. Recorded Music Revenues by Format," Recording Industry Association of America			X			H, F
636	GRANDE0078377	GRANDE0078377		Grande Products and Services			X			H, F
637	GRANDE0098809	GRANDE0098809	9/18/2015	Email re Training deck_Retention (w/ attach.)			X			H
638	GRANDE0135876	GRANDE0135877	2/3/14-2/4/14	Email re copycat			X			H
639	GRANDE0475734	GRANDE0475736	9/19/2014	Email chain re Grande (w/ attach.)			X			H
640	GRANDE0509709	GRANDE0509709	1/31/11-2/1/11	Email chain re Employee Memo/Summary (w/ attachs.)			X			H
641	GRANDE0618690	GRANDE0618690	9/1/16-9/2/16	Email chain re Grande C-SAT Report (w/ attach.)			X			H
642	GRANDE0662924	GRANDE0662924	9/9/2014	Email chain re Grande in the News			X			H
643	GRANDE0863082	GRANDE0863082		Grande Finances Spreadsheet			X			
644	GRANDE0949411	GRANDE0949411		Grande Finances Spreadsheet			X			
645	GRANDE0980961	GRANDE0980965	10/3/12 - 10/11/12	Email chain re product combination church analysis (w/ attach.)			X			H
646	GRANDE1064140	GRANDE1064140		Grande Competitive Update Powerpoint, Feb. 2017			X			
647	GRANDE1094438	GRANDE1094438	10/25/2010	Email re Systems Report			X			H

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
648	GRANDE1374400	GRANDE1374400		Grande Finances Spreadsheet			X			
649	GRANDE1715401	GRANDE1715401		Grande Finances Spreadsheet			X			
650	GRANDE1840451	GRANDE1840451		Grande Austin Market Doc.			X			
651	GRANDE1871837	GRANDE1871837		Grande 2011 Financial Tracking Spreadsheet			X			
652	GRANDE2551606	GRANDE2551606		Grande Finances Spreadsheet			X			
653	GRANDE2542672	GRANDE2551077		Rightscorp Letters Database			X			
654	PATRIOT0004457 2	PATRIOT0004457 2		Grande 2013 Budget Spreadsheet			X			
655	PATRIOT0015207 4	PATRIOT0015207 4		RCN Cable Finances Spread			X			
656			12/13/2015	Article: "Digital Broadband Content: Music"			X			ID, H, F
657			3/31/2016	2016 Valuation Handbook: Industry Cost of Capital			X			ID, H, F
658			4/23/2014	Academic Article: "Piracy and Music Sales: The Effects of An Anti-Piracy Law"			X			ID, H, F
659			c.2016	Academic Article: "Digital Music Consumption on the Internet: Evidence from Clickstream Data"			X			ID, H, F
660			c.2017	Academic Article: "Let The Music Play? Free Streaming and its Effects on Digital Music Consumption"			X			ID, H, F
661			c.2017	Academic Article: "As Streaming Reaches Flood Stage: Does Spotify Stimulate or Depress Music Sales?"			X			ID, H, F
662			c.June 2017	Academic Article: "Streaming or Stealing? The complementary features between music streaming and music piracy"			X			ID, H, F
663			8/25/2015	Academic Article: "Copyright Enforcement in the Digital Age: Empirical Economic Evidence and Conclusions"			X			ID, H, F
664			c.Feb. 2017	Academic Article: "Copyright Enforcement in the Digital Age: Empirical Evidence and Policy Implications"			X			ID, H, F



PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
665			c.Sept. 2014	Academic Article: "The Effect of Graduated Response Anti-Piracy Laws on Music Sales: Evidence from An Event Study in France"			X			ID, H, F
666			c. 2015	Academic Article: "Music Piracy: Bad for Record Sales but Good For The iPod?"			X			ID, H, F
667			c.April 2006	Academic Article: "File Sharing: Creative Destruction or Just Plain Destruction?"			X			ID, H, F
668			4/6/2018	Academic Article: "The Impact of Internet Piracy on Sales and Revenues of Copyright Owners"			X			ID, H, F
669			c.2014	Academic Article: "The Impacts of Internet Piracy"			X			ID, H, F
670			c.2011	Academic Article: "Quantifying Global Transfers of Copyrighted Content Using BitTorrent"			X			ID, H, F
671			c.2006	Academic Article: "The Impact of Digital File Sharing on the Music Industry: An Empirical Analysis"			X			ID, H, F
672			c.2016	Academic Article: "The Effect of File Sharing on Record Sales, Revisited"			X			ID, H, F
673			c.April 2006	Academic Article: "Piracy on the High C's: Music Downloading, Sales Displacement, and Social Welfare in a Sample of College Students"			X			ID, H, F
674			c.2010	Academic Article: "Music File Sharing and Sales Displacement in the iTunes Era"			X			ID, H, F
675			c. April 2006	Academic Article: "Measuring the Effect of File Sharing on Music Purchases"			X			ID, H, F
676			c.2011	Textbook: "Accounting for Decision Making and Control"			X			ID, H, F

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677			6/18/2012	Article: "BC Partners, CPP Investment Board, and Management Agree to Acquire Suddenlink for \$6.6 Billion"			X			ID, H, F
678			c. Oct. 2014	Article: "Broadband Cable Financial Databook, 2015 Edition"			X			ID, H, F
679			c. Dec. 2010	Article: "Broadband decisions: What drives consumers to switch – or stick with – their broadband Internet provider"			X			ID, H, F
680				Spreadsheet: Cable System Sales Summary, December			X			ID, H, F
681			6/14/2010	Article: "Cablevision Announces Acquisition of Bresnan Communications"			X			ID, H, F
682			7/1/2013	Article: "Charter Completes Its Acquisition of Optimum West from Cablevision"			X			ID, H, F
683			3/31/2015	Article: "Charter to Acquire Bright House Networks for \$10.4 Billion"			X			ID, H, F
684			6/6/2017	Article: "Cisco Visual Networking Index: Forecast and Methodology, 2016-2021"			X			ID, H, F
685			c. Aug. 2004	Article: "Copyright Issues in Digital Media"			X			ID, H, F
686			c. July 2013	Article: "Copyright Policy, Creativity, and Innovation in the Digital Economy"			X			ID, H, F
687			5/4/2016	Article: "FCC approves Altice purchase of Cablevision Systems"			X			ID, H, F
688			1/8/2017	Article: "GTCR Announces Sale Of Rural Broadband Investments To Cable One"			X			ID, H, F
689			4/12/2010	Article: "Intellectual Property: Observations on Efforts to Quantify the Economic Effects of Counterfeit and Pirated Goods"			X			ID, H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
690			8/4/2011	Article: "Mediacom Communications to Build New Corporate Headquarters in Orange County, New York"			X			ID, H, F
691			c.2016	Article: "Music Consumer Insight Report 2016"			X			ID, H, F
692			c. Sept. 2017	Article: "Music Consumer Insight Report"			X			ID, H, F
693			c. Nov. 2017	Article: "Public MSOs' revenues and EBITDA summary, Q3 2016 - Q3 2017"			X			ID, H, F
694			c. March 2017	Article: "Public MSOs' revenues and operating cash flows summary, 2014-2016"			X			ID, H, F
695			8/10/2010	Article: "RCN Reports Second Quarter 2010 Results"			X			ID, H, F
696			1/24/2018	Article: "RCN/Grande Closes Acquisition of Wave Broadband"			X			ID, H, F
697			c. Aug. 2012	Article: "The Impact of Intellectual Property Theft on the Economy"			X			ID, H, F
698			2/26/2012	Article: "The NPD Group: Music File Sharing Declined Significantly in 2012"			X			ID, H, F
699				Article: "Time Warner Cable Inc. acquires Insight Communications Company Inc."			X			ID, H, F
700			4/12/2018	Article: "Transactions Overview"			X			ID, H, F
701			4/18/2012	Article: "WideOpenWest to buy Knology for \$1.5B"			X			ID, H, F
702			4/17/2017	Article: "The rise of music streaming services hasn't killed music piracy"			X			ID, H, F
703			4/5/2018	Article: "The Best VPNs for BitTorrent"			X			ID, H, F
704			4/1/2016	Article: "Illegal streaming is dominating online piracy"			X			ID, H, F
705			12/21/2015	Article: "Altice Closes Suddenlink Deal"			X			ID, H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
706			5/18/2016	Article: "Charter completes purchase of Time Warner Cable, Bright House"			X			ID, H, F
707			9/3/2014	Article: "Factors impacting cable churn in 2014 and beyond"			X			ID, H, F
708			3/17/2015	Article: "HSD eclipses video in revenue gains in 2014, but video ARPU still undisputed leader"			X			ID, H, F
709			8/11/2017	Article: "What Exactly Is Stream-Ripping, The New Way People Are Stealing Music"			X			ID, H, F
710			c.2012	Article: "Customer Centricity in the Telecommunications Industry"			X			ID, H, F
711			c. Sept. 2013	Article: "Sizing the Piracy Universe"			X			ID, H, F
712			11/13/2012	Article: "Cord-Cutting: Cable's Offer You Can't Refuse"			X			ID, H, F
713			c. Aug. 2007	Article: "The True Cost of Sound Recording Piracy to the U.S. Economy"			X			ID, H, F
714			2/16/2016	Article: "Piracy and the Supply of New Creative Works"			X			ID, H, F
715			2/2/2016	Article: "The Truth About Piracy"			X			ID, H, F
716			8/17/2018	Expert Reply Report of William H. Lehr	172-6	X				H
717			c.2015	Textbook: "Corporate Finance"			X			ID, H, F
718			1/15/2018	Article: "2017 Streaming Price Bible! Spotify per Stream Rates Drop 9%, Apple Music Gains Marketshare of Both Plays and Overall Revenue,"			X			ID, H, F
719			c.2017	Article: "2017 Vivendi Annual Report"			X			ID, H, F
720			c. Jan. 2011	Article: "Technical report: An Estimate of Infringing Use of the Internet"			X			ID, H, F
721			c.2018	Article: "What We Do"			X			ID, H, F
722			6/1/2017	Article: "The Long, Slow Decline of BitTorrent"			X			ID, H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
723			1/21/2016	Article: "Netflix isn't just hurting pay TV, it's also slowly killing online piracy"			X			ID, H, F
724			4/10/2014	Complaint, Warner Music Group Corp., et al., v. Megaupload Limited, Vestor Limited, Kim Dotcom, Mathias Ortmann, and Bram van der Kolk, Case No. 1:14-cv-374			X			ID, H, F
725			9/26/2016	Complaint, UMG Recordings, Inc.; et al., v. PMD Technologie UG d/b/a YouTube-mp3; Philip Matesanz; and Does 1-10, Case No. 2:16-cv-07210			X			ID, H, F
726			2/3/2017	Complaint, Atlantic Recording Corporation, et al., v. Spinrilla, LLC and Jeffery Dylan Copeland, Case No. 1:17-cv-00431			X			ID, H, F
727			1/18/2018	Complaint, Sony Music Entertainment; et al., v. Social Study Media LLC; Fit Radio LLC d/b/a FITRADIO; Fit Radio Partners LLC; and Does 1-10, Case No. 1:18-cv-00266-RWS			X			ID, H, F
728			7/31/2018	Complaint, Sony Music Entertainment, et al., v. Cox Communications, Inc. and CoxCom, LLC., Case No. 1:18-cv-950			X			ID, H, F
729			8/3/2018	Complaint, UMG Recordings, Inc., et al., v. Tofig Kurbanov and Does 1-10, d/b/a FLVTO.biz and 2conv.com, No. 1:18-cv-00957			X			ID, H, F
730	GRANDE0617219	GRANDE0617219	Sept., 2016	Grande Competitive Update			X			
731	GRANDE1064811	GRANDE1064811	June, 2017	Grande Competitive Update			X			
732			1/15/2018	"Per Stream Royalty Rates"			X			ID, H, F
733			7/13/2018	Expert Report of Terrence P. McGarty	172-26	X				H
734				Curriculum Vitae of Terrence P. McGarty		X				H, F

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
735				Spreadsheet: DMCA Notices Entered into Abuse Database, Instances of Infringement Identified, and Letters Sent to Grande Subscribers		X				H, F
736				Grande FCC Network Management Disclosure			X			ID, H, F
737				Grande Service Residential Subscriber Acceptable Use Policy			X			ID, H, F
738			10/1/2013	Grande Service Residential Subscriber Acceptable Use Policy			X			ID, H, F
739	GRANDE0000011	GRANDE0000013	4/11/2013	Email chain re DMCA notices			X			H
740	GRANDE0000023	GRANDE0000025	4/11/2013	Email chain re DMCA notices			X			H
741	GRANDE0000074	GRANDE0000074	3/31/2013	Email chain including M. Murphy and R. Creel			X			H
742	GRANDE0000075	GRANDE0000076	3/31/2013	Email chain including M. Murphy, R. Creel, and W. Hardeman (w/ attach.)			X			H
743	GRANDE0000080	GRANDE0000082	3/31/2013	Email chain including M. Murphy, R. Creel, and W. Hardeman (w/ attach.)			X			H
744	GRANDE0000087	GRANDE0000090	3/31/2013	Email chain including M. Murphy, R. Creel, and W. Hardeman (w/ attach.)			X			H
745	GRANDE0000161	GRANDE0000161		Infringement Letter			X			
746	GRANDE0000188	GRANDE0000189	6/20/2017	Email from Grande to M. Sooby			X			H
747	GRANDE0000224	GRANDE0000224		Specific Account DMCA Violations			X			
748	GRANDE0055081	GRANDE0055084	11/18/15-11/20/15	Email chain re E-mail help (w/ attach.)			X			H
749	GRANDE0540116	GRANDE0540116	5/5/2011	Email re DMCA			X			H
750	GRANDE0673186	GRANDE0673186	c. Jan. 2017	Grande Projects Status Report Jan. 2017			X			H
751	GRANDE0716593	GRANDE0716593	c. Oct. 2016	Grande Projects Status Report Oct. 2016			X			H
752	GRANDE0786969	GRANDE0786969	c. March 2017	Grande Projects Status Report March. 2017			X			H
753	GRANDE0790428	GRANDE0790429	10/7/2016	Email re Version 1 of the budget (w/ attach.)			X			H

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
754	GRANDE0816590	GRANDE0816591	4/14/2017	Email re Copyright Infringement - Add on to current process			X			H
755	GRANDE1096805	GRANDE1096805	10/18/2010	Email re Systems Report			X			H
756	GRANDE1438279	GRANDE1438280	2/18/2016	Email chain re Rightscorp - DMCA			X			H
757	GRANDE1438371	GRANDE1438372		Grande Drafted Letter			X			
758	GRANDE1438373	GRANDE1438374		Grande Drafted Letter			X			
759	GRANDE2007148	GRANDE2007148	4/21/2011	Email chain re DMCA			X			H
760	GRANDE2049666	GRANDE2049666		Grande Management Team Powerpoint			X			
761	GRANDE2506746	GRANDE2506746	11/18/2016	Email chain re DMCA			X			H
762	PATRIOT00047600	PATRIOT00047601	8/16/2016	Email chain re Today's DMCA call			X			H
763	PATRIOT00071485	PATRIOT00071488		"CGC Systems, Inc." and "Atlantic Broadband, L.L.C. Doing Business as Grande Communications" Statement of Work			X			
764	PATRIOT00192127	PATRIOT00192130		Agreement between "CGC Systems, Inc." "Atlantic Broadband, LLC" and "Grande Communications Networks, LLC"			X			
765	PATRIOT00222419	PATRIOT00222423		"CGC Systems, Inc." and "Grande Communications Networks LLC" Statement of Work			X			
766	PATRIOT00251067	PATRIOT00251077	2/1/2017	OSG and RCN Telecom Services Print and Mail Fulfillment Services Agreement			X			
767			c.2004	Book: "Modern Cable Television Technology: Video, Voice, and Data Communications"			X			ID, H, F
768			c.2014	Book: "Network Security Through Data Analysis"			X			ID, H, F
769			c.2013	Academic Article: "Standards for Determining When ISPs Have Fallen Out of Section 512(A)"			X			ID, H, F
770			c.2013	Academic Article: "The Politics of Deep Packet Inspection: What Drives Surveillance by Internet Service Providers?"			X			ID, H, F

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771			c.2015	Academic Article: "Cable Networks, Services, and Management"			X			ID, H, F
772			c.April 2006	Academic Article: "Measuring the Effect of File Sharing on Music Purchases"			X			ID, H, F
773			c.June 2003	Academic Article: "Detection and Classification of Peer-to-Peer Traffic: A Survey"			X			ID, H, F
774				Academic Article: "The Internet's Coming of Age"			X			ID, H, F
775			4/16/2018	Article: "1 Gig Internet Speed Comparison"			X			ID, H, F
776			c.2018	Article: "About Grande"			X			ID, H, F
777			9/3/2009	Article: "ABRY Partners Buying Grande Communications"			X			ID, H, F
778			c.June 2012	Article: "An Overview of the IETF Network Management Standards"			X			ID, H, F
779			2/12/2014	Article: "Cableco Gigabit Broadband Plans are Not HFC-Based"			X			ID, H, F
780			12/17/2015	Article: "Cox Communications Found Liable for Users' Downloading"			X			ID, H, F
781			7/11/2017	Article: "Grande Communications Announces Expansion Of 1 Gigabit Internet Service To Corpus Christi Texas"			X			ID, H, F
782			c.2018	Article: "Grande: FCC Network Management Disclosure"			X			ID, H, F
783				Article: "History of Cable"			X			ID, H, F
784				Article: "How fast is Fiber Optic Internet?"			X			ID, H, F
785				"Management Services Agreement," Atlantic Broadband Finance, LLC			X			ID, H, F
786				Grande Article: "Popular Deals"			X			ID, H, F
787			6/14/2004	Article: "Prospectus: \$136,000,000 Grande Communications Holdings, Inc. Offer to Exchange 14% Senior Secured Notes due 2011"			X			ID, H, F



PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
788			5/22/2017	Article: "RCN, Grande and Wave Broadband Join Forces"			X			ID, H, F
789				Article: "The Basics of BitTorrent"			X			ID, H, F
790			2/1/2017	Article: "TPG Capital Completes RCN and Grande Acquisitions"			X			ID, H, F
791			8/15/2016	Article: "TPG Capital to Acquire RCN and Grande Communications"			X			ID, H, F
792				Grande Article: "Use Your Own Modem"			X			ID, H, F
793			2/1/2015	Article: "Grande beats AT&T, Google Fiber with 1 Gbps launch in San Antonio"			X			ID, H, F
794			11/20/2014	Article: "Grande extends 1Gbps service into more parts of Austin"			X			ID, H, F
795				CSG International Web Homepage			X			ID, H, F
796			3/5/2010	Article: "RCN to Sell Itself for \$1.2 Billion"			X			ID, H, F
797				OSG Billing Services Webpage			X			ID, H, F
798	GRANDE0019396	GRANDE0019396		Spreadsheet: Grande High Level Transition Services Planning			X			
799	GRANDE0813932	GRANDE0813932		Financial Spreadsheet			X			
800			9/11/2018	Decl. of Jeremy Landis (w/ attach.)	172-12	X				H, F
801			9/11/2018	Decl. of Gregory Boswell	172-9	X				H, F, B
802			10/15/2018	Decl. of Gregory Boswell	209-4	X				ID, H
803			1/17/2019	Decl. of Gregory Boswell	253-1	X				H, F, B
804			1/17/2019	Decl. of Barbara Frederiksen-Cross	254-1	X				H, F, B, E
805				Declaration of Alasdair McMullan in Support of Plaintiffs' Opposition to Defendant Grande Communications Networks LLC's Motion for Summary Judgment and Plaintiffs' Cross-Motion for Summary Judgment	172-1		X			H, F, B
806				List of Universal plaintiffs' works in suit	172-1		X			H, F, B
807	UMG_00014647;	UMG_00014905	11/30/1999	Amended and Restated Certificate of Incorporation of "Polygram Records, Inc."	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
808	UMG_00012903	UMG_00012952	6/19/2012	Agreement between "Interscope Records" a Division of "UMG Records Inc." and "19 Recordings Inc."	172-1		X			
809	UMG_00016882	UMG_00016920		Agreement between "Universal Republic Records" a Division of "UMG Recordings, Inc." and "SKRIMSL ehf"	172-1		X			
810	UMG_00017301	UMG_00017337		Agreement between "Interscope Records" a Division of "UMG Records Inc." and "19 Recordings Inc."	172-1		X			
811	UMG_00012971	UMG_00012978	10/18/2000	Letter re Agreement between "Death Row Records, Inc.", "The Estate of Tupac Shakur", and "Marion 'Suge' Knight"	172-1		X			
812	UMG_00013146	UMG_00013160	5/7/2012	Letter re Agreement between "The Island Def Jam Music Group" a Division of "UMG Recordings, Inc." and "Getting Out Our Dreams II, LLC"	172-1		X			
813	UMG_00016599	UMG_00016676	7/15/2011	Agreement between "Elizabeth Grant", "Polydor Records" a Division of "Universal Music Operations Limited", and "Interscope Records" a Division of "UMG Recordings Inc."	172-1		X			
814	UMG_00016858	UMG_00016920	10/26/2011	Agreement between "Universal Republic Records" a Division of "UMG Recordings, Inc." and "SKRIMSL ehf"	172-1		X			
815	UMG_00016921	UMG_00016970	8/17/2012	Agreement between "Universal Republic Records" a Division of "UMG Recordings, Inc." and "X&O Inc."	172-1		X			
816	UMG_00017215	UMG_00017337	2/19/2003	Agreement between "Interscope Records" a Division of "UMG Recordings, Inc." and "Karen Orzolek, Nicholas Zinner, and Brian Chase"	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
817	UMG_00021615	UMG_00021629	6/30/1997	Settlement Agreement between "Death Row Records, Inc" "Interscope Records" "The Estate of Tupac Shakur" and "Marion 'Suge' Knight"	172-1		X			
818	UMG_00021630	UMG_00021636	10/18/2000	Letter re Agreement between "Death Row Records, Inc", "Interscope Records", "The Estate of Tupac Shakur" and "Marion 'Suge' Knight"	172-1		X			
819	UMG_00021637	UMG_00021642	10/19/2000	Letter re Agreement between "Death Row Records, Inc", "Interscope Records", "The Estate of Tupac Shakur", and "Marion 'Suge' Knight"	172-1		X			
820	UMG_00021643	UMG_00021657	11/1/1996	Agreement between "Interscope Records" and "the Estate of Tupac Shakur"	172-1		X			
821	UMG_00012868	UMG_00012902		Universal Music Group Inter Company Licence Agreement	172-1		X			
822	UMG_00012953	UMG_00012959	1/28/2011	Deed of Licence between "A&M Records Limited" and "Universal Music Operations Limited"	172-1		X			
823	UMG_00012960	UMG_00012962	1/28/2011	Deed of Transfer between "A&M Records Limited" and "Universal Music Operations Limited"	172-1		X			
824	UMG_00014343	UMG_00014343	12/13/1994	Certificate of Incorporation on Change of Name of "Phonogram Limited" to "Mercury Records Limited"	172-1		X			
825	UMG_00014344	UMG_00014350	1/28/2011	Deed of Licence between "Mercury Records Limited" and "Universal Music Operations Limited"	172-1		X			
826	UMG_00014351	UMG_00014353	1/28/2011	Deed of Transfer between "Mercury Records Limited" and "Universal Music Operations Limited"	172-1		X			
827	UMG_00014354	UMG_00014360	1/28/2011	Deed of Licence between "Polydor Limited" and "Universal Music Operations Limited"	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
828	UMG_00014361	UMG_00014363	1/28/2011	Deed of Transfer between "Polydor Limited" and "Universal Music Operations Limited"	172-1		X			
829	UMG_00015217	UMG_00015223	1/28/2011	Deed of Licence between "Universal - Island Records Limited" and "Universal Music Operations Limited"	172-1		X			
830	UMG_00015224	UMG_00015226	1/28/2011	Deed of Transfer between "Universal - Island Records Limited" and "Universal Music Operations Limited"	172-1		X			
831	UMG_00019543	UMG_00019545	1/1/2005	Letter re Agreement between "Universal Music AB" and "UMG Recordings Services Inc."	172-1		X			
832	UMG_00019546	UMG_00019548	1/1/2005	Letter re Agreement between "Universal Music Australia Pty Ltd" and "UMG Recordings Services Inc."	172-1		X			
833	UMG_00019549	UMG_00019551	1/1/2005	Letter re Agreement between "Universal Music Limited" and "UMG Recordings Services Inc."	172-1		X			
834	UMG_00021658	UMG_00021661	1/4/2013	Letter re "Universal Music Group" Inter Company Licence Agreement - Applicable to 2012	172-1		X			
835	UMG_00021662	UMG_00021667		Letter re "Universal Music Group" Inter Company Licence Agreement - Applicable to 2012	172-1		X			
836	UMG_00013006	UMG_00013010		Deal Memorandum with "Universal Music AB" and "Avicii Music AB"	172-1		X			
837	UMG_00013011	UMG_00013052	1/20/2012	Agreement between "Azealia Amanda Banks" and "Universal Music Operations Limited"	172-1		X			
838	UMG_00017419	UMG_00017420	10/28/1992	Certificate of Amendment of Articles of Incorporation of "Geffen Records, Inc."	172-1		X			
839	UMG_00017421	UMG_00017423	10/15/1999	Certificate of Merger of "Geffen Records, Inc." and "UMG Recordings, Inc."	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
840	UMG_00012858	UMG_00012860	10/15/1999	Certificate of Merger of "A&M Records Inc." and "UMG Recordings, Inc."	172-1		X			
841	UMG_00017688	UMG_00017692	10/29/2004	"UMG Recordings, Inc." Written Consent by Directors to Action Without a Meeting	172-1		X			
842	UMG_00013161	UMG_00013163	4/4/2014	Certificate of Recordation with "Interscope Records", and "Universal Music Group"	172-1		X			
843	UMG_00012963	UMG_00012966	12/11/2013	Certificate of Recordation re "Interscope Records" and "Universal Music Group"	172-1		X			
844	UMG_00014313	UMG_00014342	10/31/2013	Purchase Agreement of "Octone Records, LLC" and "Interscope Geffen A&M Records" a Division of "UMG Recordings, Inc."	172-1		X			
845	UMG_00016748	UMG_00016750	10/15/1999	Certificate of Merger of "MCA Records, Inc." and "UMG Recordings, Inc."	172-1		X			
846	UMG_00013094	UMG_00013098	6/30/1999	"Polygram Records, Inc." Written Consent by Directors to Action without a Meeting	172-1		X			
847	UMG_00019746	UMG_00019876	9/2/1993	Amendment to Certificate of Limited Partnership of "Motown Record Company, L.P."	172-1		X			
848	UMG_00019747	UMG_00019876	6/4/1988	Agreement between "Motown Record Coporation", "Berry Gordy", and "Detroid Record Co., L.P."	172-1		X			
849	UMG_00019883	UMG_00020140	6/30/1993	Asset Purchase Agreement between "Motown Record Company, L.P." and "MRAC, L.P."	172-1		X			
850	UMG_00013076	UMG_00013080	9/20/1994	Certificate of Incorporation of "Def Jam Records, Inc."	172-1		X			
851	UMG_00013088	UMG_00013093	12/26/2002	Written Consent of Sole Stockholder of "Def Jam Records, Inc."	172-1		X			
852	UMG_00012967	UMG_00012970	12/14/2005	Sale Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
853	UMG_00018746	UMG_00018750	12/14/2005	Contribution Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X			
854	UMG_00018751	UMG_00018767	7/27/2010	Contribution Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X			
855	UMG_00018770	UMG_00018784	10/24/2000	Amended and Restated Memorandum of Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X			
856	UMG_00019687	UMG_00019693	3/22/1996	Memorandum of Agreement Between "Interscope Records" and "Andre Romell Young"	172-1		X			
857	UMG_00019699	UMG_00019710	6/27/2010	Joint Venture Agreement between "Interscope Records", "Andre Romell Young", "ARY Inc.", and "Interscope Records" a division of "UMG Recordings, Inc."	172-1		X			
858	UMG_00019699	UMG_00019710	1/1/1981	Agreement between "Casablanca Records and Filmworks, Inc." and "Polygram Records, Inc."	172-1		X			
859	UMG_00019636	UMG_00019637	1/1/1982	Agreement between "Casablanca Records, Inc." and "Polygram Records, Inc."	172-1		X			
860	UMG_00019696	UMG_00019697	12/30/2005	Certificate of Registration re "UMG Recordings, Inc."	172-1		X			
861	UMG_00013099	UMG_00013144	7/8/1994	Agreement between "Gasoline Alley, J.V." and "Bradley Nowell", "Erik Wilson", "Floyd I. Gaugh, IV."	172-1		X			
862	UMG_00013145	UMG_00013145	9/24/2015	Assignment of Assets from "MCA/G-A Record Ventures, Inc." and "UMG Recordings, Inc."	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
863	UMG_00021543	UMG_00021556		Ownership documents re "MCA/G-A", "Gasoline Alley JV", and "Gasoline Music Inc."	172-1		X			
864	UMG_00021557	UMG_00021614	5/1/1991	Joint Venture Agreement between "Gasoline Alley, Inc." and "MCA/G-A Record Ventures, Inc."	172-1		X			
865	UMG_00016787	UMG_00016857	1/8/2004	Purchase Agreement between "UMG Recordings, Inc.", "SKG Music LLC", "SKG Music Nashville, LLC", "SKG Music Nashville, Inc.", and "DreamWorks, LLC"	172-1		X			
866	UMG_00018788	UMG_00018790	4/1/2008	Certificate of Conversion to Limited Liability Company re "Capitol Records, Inc."	172-1		X			
867	UMG_00012866	UMG_00012867	5/8/2013	Fictitious Business Name Statement of "Capitol Records, LLC"	172-1		X			
868	UMG_00018785	UMG_00018786	10/4/1999	Fictitious Business Name Statement of "Capitol Records, LLC" and Affidavit of A. McMullan	172-1		X			
869	UMG_00012861	UMG_00012862	4/23/2014	Application for Renewal of Registration of Assumed Name (Limited Liability Company) "Capitol Records, LLC"	172-1		X			
870	UMG_00015316	UMG_00015317	3/29/2013	Fictitious Business Name Statement of "Capitol Records, LLC"	172-1		X			
871	UMG_00014906	UMG_00014907	1/1/2016	Amendment between "Virgin Records" and "Thousand Mile Inc."	172-1		X			
872	UMG_00014908	UMG_00014956	8/3/1989	Agreement between "Virgin Records America, Inc." and "Thousand Mile, Inc."	172-1		X			
873	UMG_00016677	UMG_00016694	4/3/2006	Letter re Agreement between "Lench Mob Production Inc." and "EMI Music Marketing"	172-1		X			
874	UMG_00015289	UMG_00015315	9/20/2010	Letter re Agreement between "Capitol Records Nashville" and "Guitar Monkey Entertainment, Inc."	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
875	UMG_00016695	UMG_00016710		Letter re Agreement between "Capitol Records Nashville" and "Little Big Town"	172-1		X			
876	UMG_00017711	UMG_00017714	8/15/2011	Certificate of Merger of "Mute Corporation, Virgin Records America, Inc.", "Caroline Records, Inc.", "EMI Group North American Venture Fun, Inc.", and "Capitol Records, LLC"	172-1		X			
877	UMG_00017715	UMG_00017716	9/27/2016	Fictitious Business Name Statement of "Capitol Records, LLC"	172-1		X			
878	UMG_00019694	UMG_00019695	3/26/2007	Certificate of Ownership Merging "Chrysalis Recordings, Inc." and "Capitol Recordings Inc."	172-1		X			
879	UMG_00014372	UMG_00014905	11/8/1996	Purchase Agreement between "Capitol Records, Inc.", "Priority Records, Inc.", "Bryan Turner", and "Mark Cerami"	172-1		X			
880	UMG_00015241	UMG_00015242	12/22/2016	Certificate of Merger of "Priority Records, LLC", "Capitol MR Holdings Corp.", and "Capitol Records, LLC"	172-1		X			
881	UMG_00018787	UMG_00018787	11/1/1996	Certificate of Amendment to Articles of Incorporation of "Priority Records, Inc."	172-1		X			
882	UMG_00021166	UMG_00021193	3/31/2012	Assignment of Membership Interest between "EMI NA Holdings, Inc." and "EMI Delaware Holdings, Inc."	172-1		X			
883	UMG_00016265	UMG_00016284	7/6/1990	Assignment and Assumption Agreement between "International Record Syndicate, Inc." and "IRS Records"	172-1		X			
884	UMG_00018793	UMG_00018806	3/19/1981	Agreement of Merger of "Liberty Records Inc." "EMI America Records, Inc." and "Capitol Records, Inc."	172-1		X			
885	UMG_00018880	UMG_00018880	9/2/1980	Certificate of Amendment of Articles of Incorporation of "Liberty/United Records, Inc."	172-1		X			



PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
886	UMG_00018883	UMG_00018900	12/13/1970	Certificate of Amendment of Articles of Incorporation of "United Artists Music and Records Group, Inc."	172-1		X			
887	UMG_00017719	UMG_00017721		"Capitol Records, LLC" Filing Information Dept. of State	172-1		X			
888				Declaration of Wade Leak in Support of Plaintiffs' Opposition to Defendant Grande Communications Networks LLC's Motion for Summary Judgment and Plaintiffs' Cross-Motion for Summary Judgment	172-2		X			H, F, B
889				List of Sony plaintiffs' works in suit	172-2		X			H, F, B
890	SME_00001633	SME_00001634	2/9/2009	Restated Statement of Partnership Existence of "Sony BMG Music Entertainment"	172-2		X			
891	SME_00001635	SME_00001636	4/8/2009	Merger Certification of "Sony BMG Management Co., LLC" with "Sony BMG Music Entertainment" under the name "Sony Music Entertainment"	172-2		X			
892	SME_00001629	SME_00001632	8/5/2004	USCO Sony Copyright Assignment made by "Sony Music Entertainment Inc." and "USCO Holdings Inc." in favor of "Sony BMG Music Entertainment"	172-2		X			
893	SME_00001660	SME_00001706	12/5/2007	Agreement between "Sony BMG Music Entertainment (UK) Limited" and "Sony BMG Music Entertainment"	172-2		X			
894	SME_00001707	SME_00001750	4/1/2012	Agreement between "Sony Music Entertainment UK Ltd." and "Sony Music Entertainment"	172-2		X			
895	SME_00000613	SME_00000651	4/1/2012	Agreement between "Sony Music Entertainment International Limited" and "Sony Music Entertainment"	172-2		X			
896	SME_00000879	SME_00000881	12/22/1987	"CBS Inc." Certificate of Recordation	172-2		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
897	SME_00000882	SME_00000883	12/18/1990	Certificate of Incorporation of "Sony Music Entertainment, Inc."	172-2		X			
898	SME_00000441	SME_00000497	2/1/2013	Agreement between "Daft Life Limited" and "Columbia Records" a division of "Sony Music Entertainment"	172-2		X			
899	SME_00001166	SME_00001252	1/1/1991	Agreement between "Sony Software Corporation", "Sony Music" a group of "Sony Music Entertainment Inc." "Entirely New Ventures, Inc." and "MJJ Ventures, Inc."	172-2		X			
900	SME_00001253	SME_00001272	8/1/2001	First Revised Memorandum of Recording Agreement between "MJJ Productions Inc." "MJJ Ventures, Inc." and "Sony Music Entertainment"	172-2		X			
901	SME_00001273	SME_00001333	12/31/1990	Memorandum of Recording Agreement between "MJJ Productions Inc." and "CBS Records" a Division of "CBS Records Inc."	172-2		X			
902	SME_00001574	SME_00001610	2/13/2013	Agreement between "RCA Records" a Division of "Sony Music Entertainment" and "Sia"	172-2		X			
903	SME_00000902	SME_00000905	10/23/2013	Agreement between "Rubyworks Limited" and "Columbia Records" a Division of "Sony Music Entertainment"	172-2		X			
904	SME_00000906	SME_00000976	10/23/2013	Agreement between "Rubyworks Limited" and "Columbia Records" a Division of "Sony Music Entertainment"	172-2		X			
905	SME_00001613	SME_00001626	9/4/2015	Agreement between "Simon Cowell", "Maidmetal Limited", "Sony Music Entertainment", "Sony Music Entertainment UK Limited", "Millforth Limited", "Sir Philip Green" with Respect to "SyCo Entertainment Limited"	172-2		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
906	SME_00005856	SME_00005910	7/1/2004	Agreement between "The RCA Music Group" a Unit of "BMG Music" and "Pariah Dogs LLC"	172-2		X			
907	SME_00000652	SME_00000714	2/22/2008	Agreement between "XL Recordings Limited" and "Sony Music" a Label Group of "Sony BMG Music Entertainment"	172-2		X			
908	SME_00000727	SME_00000776	2005	Agreement between "The RCA Music Group" a Unit of "Sony BMG Music Entertainment" and "19 Recordings Limited"	172-2		X			
909	SME_00000846	SME_00000847	3/21/2006	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X			
910	SME_00000848	SME_00000849	12/19/2007	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X			
911	SME_00001030	SME_00001089	9/25/2002	Agreement between "The RCA Records Label" a Unit of "BMG Music" and "19 Recordings Limited"	172-2		X			
912	SME_00001097	SME_00001098	3/24/2005	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X			
913	SME_00001099	SME_00001100	6/25/2009	Letter re Agreement between "19 Recordings Limited" and "RCA/JIVE" a Label Group of "Sony Music Entertainment"	172-2		X			
914	SME_00001104	SME_00001106	8/28/2003	Letter re Agreement between "19 Recordings Limited" and "The RCA Records Label" a Unit of "BMG Entertainment"	172-2		X			
915	SME_00001107	SME_00001111	8/28/2003	Letter re Agreement between "19 Recordings Limited" and "The RCA Records Label" a Unit of "BMG Entertainment"	172-2		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
916	SME_00001119	SME_00001132	8/24/2007	Letter re Agreement between "19 Recordings Limited" and "The RCA Records Label" a Unit of "BMG Music"	172-2		X			
917	SME_00001133	SME_00001135	1/27/2012	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X			
918	SME_00005824	SME_00005828	9/6/2012	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X			
919	SME_00005829	SME_00005831	3/22/2005	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X			
920	SME_00005843	SME_00005845	6/20/2011	Letter re Agreement between "19 Recordings Limited" and "RCA/JIVE" a Label Group of "Sony Music Entertainment"	172-2		X			
921	SME_00005846	SME_00005848	11/19/2013	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X			
922	SME_00005911	SME_00005964	7/6/2004	Letter re Agreement between "19 Recordings Limited" and "RCA Records" a division of "Sony Music Entertainment"	172-2		X			
923	SME_00005965	SME_00006013	5/26/2004	Agreement between "The RCA Music Group" a Unit of "BMG Music" and "19 Recordings Limited"	172-2		X			
924	SME_00006014	SME_00006015	6/5/2007	Letter re Agreement between "19 Recordings Limited" and "The RCA Music Group" a Unit of "Sony BMG Music Entertainment"	172-2		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
925	SME_00000388	SME_00000399	4/30/2009	Amended business certificate of "BMG Music" adding "Sony Music Entertainment" as partner and removing "Sony BMG Music Entertainment"	172-2		X			
926	SME_00005849	SME_00005851	7/28/1999	Corporation certificate of "Bertelsman, Music Group, Inc." with assumed name "BMG Entertainment"	172-2		X			
927	SME_00001459	SME_00001466	1/30/2007	Letter re Agreement between "Roswell Records, Inc." and "The RCA Records Label"	172-2		X			
928	SME_00001471	SME_00001522	12/31/2011	Agreement between "Roswell Records, Inc." and "RCA Records" a Division of "Sony Music Entertainment"	172-2		X			
929	SME_00001523	SME_00001551	7/13/1999	Agreement between "Roswell Records, Inc." and "The RCA Records Label" a Unit of "BMG Entertainment"	172-2		X			
930	SME_00001552	SME_00001567	8/16/2002	Letter re Agreement between "Roswell Records, Inc." and "The RCA Records Label" a Unit of "BMG Music"	172-2		X			
931	SME_00000400	SME_00000425	9/24/1979	Certificate of Incorporation of "NBRC Inc." and "Arista Records, Inc"	172-2		X			
932	SME_00000512	SME_00000605	7/31/1998	Agreement between "Profile Records, Inc." and "Arista Records, Inc."	172-2		X			
933	SME_00000498	SME_00000511	9/26/1989	Certificate of Incorporation of "La Face Records, Inc."	172-2		X			
934	SME_00001751	SME_00001754	7/30/2004	Certificate of Merger of "Zomba Records Corporation" and "Zomba Recording LLC"	172-2		X			
935	UMG_00017414	UMG_00017415	8/7/2013	Certificate of Amendment of Articles of Incorporation for "Capitol Christian Music Group, Inc."	172-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
936	UMG_00017418	UMG_00017418	3/31/1995	Certificate of Amendment of Articles of Incorporation for "EMI Christian Music Group, Inc."	172-1		X			
937			9/14/2018	Declaration of Steven Poltorak in Support of Plaintiffs' Opposition to Defendant Grande Communications Networks LLC's Motion for Summary Judgment and Plaintiffs' Cross-Motion for Summary Judgment	180-1		X			H, F, B
938				List of Warner Bros. plaintiffs' works in suit	180-1		X			H, F, B
939	WBR_00000937	WBR_00000951	8/1/1973	Agreement between "Bill Ham" and "London Records, Inc."	180-1		X			
940	WBR_00000957	WBR_00000990	9/1/1978	Agreement between "Warner Bros. Records Inc." and "B.H. Associates"	180-1		X			
941	WBR_00000991	WBR_00000992	3/27/1979	Assignment of Copyright to "Warner Bros. Records Inc."	180-1		X			
942	WBR_00000993	WBR_00000996	7/14/2006	Partnership Agreement of "Maverick Partner Inc." and "SRR/MDM Venture Inc."	180-1		X			
943	WBR_00000997	WBR_00000998	11/14/2016	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "SR/MDM Venture Inc."	180-1		X			
944	WBR_00000999	WBR_00001000	11/23/2015	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "SR/MDM Venture Inc."	180-1		X			
945	WBR_00001001	WBR_00001002	11/23/2015	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "SR/MDM Venture Inc."	180-1		X			
946	WBR_00003770	WBR_00003772	7/7/2006	Stock Sale Values and Agreement between "Maverick Partner Inc." and "SR/MDM Ventures Inc."	180-1		X			
947	WBR_00003775	WBR_00003777	11/21/1991	Stock Sale Values and Agreement between "Maverick Partner Inc." and "SR/MDM Ventures Inc."	180-1		X			
948	WBR_00001125	WBR_00001127	11/28/2012	Letter re Agreement between "OVO Sound" and "Warner Bros. Records Inc."	180-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
949	WBR_00001128	WBR_00001172	11/30/2012	Agreement between "Warner Bros. Records Inc." and "Partyomo Ltd."	180-1		X			
950	WBR_00004009	WBR_00004012	11/28/2012	Letter re Agreement between "OVO Sound" and "Warner Bros. Records Inc."	180-1		X			
951	WBR_00004013	WBR_00004015	10/26/1987	Certificate of Assumed Name of "Reprise Records"	180-1		X			
952	WBR_00004016	WBR_00004017	9/15/1987	Fictitious Business Name Statement of "Warner Bros. Records Inc."	180-1		X			
953	WBR_00001274	WBR_00001314	9/15/1978	Assets Purchase Agreement between "WBR/SIRE Ventures Inc." and "Sire Records, Inc."	180-1		X			
954	WBR_00001315	WBR_00001334	2/10/1981	Purchase Agreement between "WBR/SIRE Ventures Inc." and "Sire Records, Inc."	180-1		X			
955	WBR_00001660	WBR_00001661	11/23/2015	Unanimous Written Consent of the Sole Stockholder in Lieu of Annual Meeting of "Tommy Boy Music, Inc."	180-1		X			
956	WBR_00004018	WBR_00004021	7/31/1986	Stock Sale Receipt between "Tommy Boy Music, Inc." and "Warner Bros. Records Inc."	180-1		X			
957	WBR_00001662	WBR_00001715	9/19/1977	Agreement between "WEA Records B.V." and "Roderick Stewart"	180-1		X			
958	WBR_00001716	WBR_00001738	10/1/1977	License Agreement between "WEA Records B.V." and "Warner Bros. Records Inc."	180-1		X			
959	WBR_00001739	WBR_00001741	1/1/1980	Letter re Agreement between "WEA Records B.V." and "Warner Bros. Records Inc."	180-1		X			
960	WBR_00001742	WBR_00001790	11/24/1981	Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X			
961	WBR_00001800	WBR_00001801	1/6/1983	Letter re Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X			
962	WBR_00001804	WBR_00001808	3/29/1983	Supplemental Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
963	WBR_00001819	WBR_00001820	10/11/1983	Letter re Agreement between "WEA Records Limited" and "Pretenders Limited"	180-1		X			
964	WBR_00003972	WBR_00003972	6/4/2013	Certificate of Incorporation on Change of Name of "Parlophone Records Limited"	180-1		X			
965	WBR_00003789	WBR_00003882	9/27/1999	Agreement between "Giant Records" and "Blake Shelton"	180-1		X			
966	WBR_00003885	WBR_00003889	8/8/2011	Letter re Agreement between "Warner Bros. Records Inc." and "Blake Shelton"	180-1		X			
967	WBR_00003890	WBR_00003891	10/26/2004	Letter re Agreement between "Warner Bros. Records Inc." and "Blake Shelton"	180-1		X			
968	WBR_00000220	WBR_00000290	3/16/2015	Letter re Agreement between "Atlantic Recording Corporation" and "YSL Enterprises LLC"	180-1		X			
969	WBR_00000377	WBR_00000402	6/18/2012	Letter re Agreement between "Artist Partner Group, Inc." and "Atlantic Recording Corporation"	180-1		X			
970	WBR_00000527	WBR_00000562	11/23/2005	Letter re Agreement between "Gnarles Barkley" and "DLJ Music Partners" "Downtown Records, Inc."	180-1		X			
971	WBR_00000563	WBR_00000565	4/18/2006	Letter re Agreement between "Gnarles Barkley" and "Alternative Distribution Alliance" and "Atlantic Recording Corporation"	180-1		X			
972	WBR_00003962	WBR_00003963		NYS Department of State Entity Information re "Downtown Music LLC"	180-1		X			
973	WBR_00000801	WBR_00000858	10/23/2008	Agreement between "Atlantic Recording Corporation" and "Home Grown Music Inc."	180-1		X			
974	WBR_00000859	WBR_00000862	3/8/2011	Letter re Agreement between "Atlantic Recording Corporation" and "No Reserve, Inc." successor-in-interest of "Home Grown Music Inc."	180-1		X			



PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
975	WBR_00000863	WBR_00000924	5/9/2012	Letter re Agreement between "Atlantic Recording Corporation" and "Infectious Music Limited"	180-1		X			
976	WBR_00001003	WBR_00001018	2/18/2011	Letter re Agreement between "Maybach Music Group, LLC" and "Warner Bros. Records Inc."	180-1		X			
977	WBR_00001019	WBR_00001060	5/2/2011	Agreement between "Warner Bros. Records Inc." and "Dream Chaser Records, Inc."	180-1		X			
978	WBR_00001061	WBR_00001064	5/2/2011	Letter re Agreement between "Meek Mill" and "Warner Bros. Records Inc."	180-1		X			
979	WBR_00001065	WBR_00001066	5/13/2012	Letter re Agreement between "Maybach Music Group, LLC" and "Warner Bros. Records Inc."	180-1		X			
980	WBR_00001067	WBR_00001078	11/5/2013	Letter re Agreement between "Maybach Music Group, LLC" and "Warner Bros. Records Inc."	180-1		X			
981	WBR_00001079	WBR_00001120	4/27/2011	Agreement between "Warner Bros. Records Inc." and "Wale Music, LLC"	180-1		X			
982	WBR_00001121	WBR_00001124	4/5/2015	Letter re Agreement between "Warner Bros. Records Inc." and "Wale Music, LLC"	180-1		X			
983	WBR_00001423	WBR_00001434	1/31/2006	Letter re Agreement between "Slip-N-Slide Enterprises, Inc.", "Slip 'N' Slide Records, Inc.", and "Atlantic Recording Corporation"	180-1		X			
984	WBR_00004155	WBR_00004170	4/11/2005	Agreement re Agreement between "Slip-N-Slide Enterprises", "Slip 'N' Slide Records, Inc.", and "Atlantic Recording Corporation"	180-1		X			
985	WBR_00000575	WBR_00000576	7/13/2009	"Warner Communications Inc." Assistant Secretarial Certificate of "Janice Cannon"	180-1		X			
986	WBR_00004150	WBR_00004150	3/4/1988	Fictitious Business Name Statement of "Warner Communications Inc."	180-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
987	WBR_00004213	WBR_00004363	2/22/2002	Agreement for Purchase of Assets between "Rhino Entertainment Company" and "Chicago Records, Inc."	180-1		X			
988	WBR_00004199	WBR_00004203	5/8/1989	Agreement for Purchase of Assets between "ABZ Music Corporation", "EMI Records Limited", and "Rhino Records, Inc."	180-1		X			
989	WBR_00003892	WBR_00003961	12/31/2012	Agreement between "EMI Records Limited" and "Jones/Tintoretto Entertainment Company LLC"	180-1		X			
990	WBR_00003978	WBR_00003986	9/25/2015	Deed of Assignment re "Chrysalis Records Limited" and "Parlophone Records Limited"	180-1		X			
991	WBR_00003973	WBR_00003975	7/1/2016	License Agreement between "Grateful Dead Productions" and "Rhino Entertainment Company" a subsidiary of "Warner Music Group Corp."	180-1		X			
992	WBR_00001437	WBR_00001471	6/26/1998	Letter re Agreement between "The All Blacks U.S.A., Inc." and "Slipknot"	180-1		X			
993	WBR_00001476	WBR_00001485	7/18/2011	Sale and Purchase Agreement between "The All Blacks B.V." and "Roadrunner Records, Inc."	180-1		X			

PX	Beg Bates	End Bates	Date	Document Description	ECF No.	Expects to Offer	May Offer	Admitted	Date Admitted	Objections
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Dated: January 30, 2020

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ATTORNEYS FOR DEFENDANT

**CERTIFICATE OF SERVICE**

The undersigned certifies that on January 30, 2020, all counsel of record who are deemed to have consented to electronic service are being served with a copy of this document via the Court's CM/ECF system pursuant to Local Rule CV-5(b)(1).

/s/ Richard Brophy

Richard L. Brophy